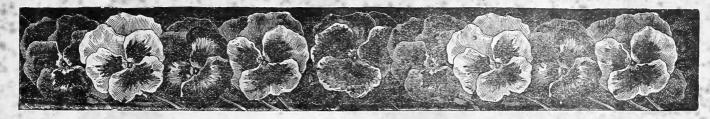
# Historic, archived document

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# To My Friends and Patrons.



N sending forth my Catalogue for 1887, I avail myself of the opportunity to thank all my friends and customers for their hearty support in the past. To the hundreds of new readers who will see my Catalogue for the first time, I ask for it a careful examination, feeling sure that it offers many things that will prove either a pleasure er a profit to plant, and in hopes that my reasonable prices, and assurances of my careful attention to their wishes, will bring me at least a trial order.

In filling the orders of so many thousands of customers, it is to be expected that I have failed to please each one. Mistakes will occur in such a varied business, but I wish any of my customers who have found any part of my stock not to prove as represented, to kindly

mention, when you forward your order for this season, and it will be made entirely satisfactory to you.

It is now some seventeen years since the proprietor of this establishment, while in the employ of Mr. Peter Henderson, of New York, became convinced that there was demand for plants to be shipped by mail, and after leaving Mr. Henderson's establishment, sent out from Pittsfield, Massachusetts, the first catalogue devoted to the mailing trade that was ever published in this country. The result of this venture of one thousand catalogues was a great surprise to me; the demand for plants far xeceeded my expectations, and from this little experiment, made in 1869, has grown the present large trade in sending plants by mail, for, of course, other florists were quick to see the advantage of securing this trade, and have followed my leading and methods. To-day my extensive range of eighteen greenhouses, containing over forty thousand square feet of glass, shows the rapid stride I have made in this time. Where one plant was purchased at the commencement, thousands are now needed to supply the ever-increasing demand.

# LANGUAGE OF FLOWERS.

A neat little work of one hundred and forty-two pages, printed in fine style, on beautifully tinted paper, and contains several fine engravings. It not only gives the language, but the poetry of flowers, and clear and practical suggestions in reference to floral decorations and floral conversation. It is so arranged that the botanical name of the flower may be referred to. This work should be in the possession of every lover of flowers. Price by mail, postpaid, 50 cents.

Customers remitting \$3.00 for Plants or Seeds, will receive, gratis, a copy of this charming work. This is in addition to the Club rates and Premium Plants offered on page 3







For amateurs, treats CLEARLY on managing Roses, Violets, Fuchsias, Ivies, Callas, Heliotropes, and two hundred other plants, including Annuals, etc., in the Garden, Window and Conservatory. How to propagate from Cut\_ tings, Seeds, etc., Flowers in Winter, work for each week, etc., practical, vigorous, original,

elegant, illustrated, complete. Authors, Editors and Florists commend it; about 300 pages. Cloth, \$1.25.

AMAZING OFFER. The "Home Florist" given away. On all orders for my Plants and Seeds, with a \$5.00 remittance or upwards, (and in addition to club rates and Premium Plants) I will add gratis a copy of the 'Home Florist,' the price

# HANDSOME REWARD. Many of my customers get

a splendid collection of Roses and other Plants free, by getting up clubs among their friends and neighbors, (see table of Club Rates on page 3), but at all events, I shall be glad to have you mention my name to your friends and neighbors, and thus introduce my beautiful plants to their attention.

Address all Letters, and make Drafts, Money Orders, etc., payable to

CHARLES A. REESER, Innisfallen Greenhouses, Springfield, Ohio.

My Aim. tinue to favor me with their orders in the future, and they may rely on my endeavors to give satisfaction in every instance, my aim being to send out none but perfectly healthy plants, true to name, and packed securely.

A careful comparison of my prices with those of My Low Prices. other growers will show that I offer plants much cheaper than the same grade of stock can be purchased for at any other establishment in the country.

We use a strong wooden box to pack in. Plants Packing by Mail. are all laid one way and securely fastened, thereby avoiding any crushing or mangling of leaves.

All Plants Plainly Labelled. All plants are plainly labelled with a printed label originated by me, and now adopted by all the mailing firms throughout the country.

Distance Plants will Carry Safely. past experience, I really think some species would carry safely around the world. I forward live plants without any trouble to the different States in the Union. I have shipped plants to Oregon, by mail, that were three weeks on the way, and still opened up fresh.

You need not feel surprised at receiving more plants than you order, as we aim to deal liberally with all, and even at our low prices it is our desire to do even more than we agree by sending extra plants as a slight token of our appreciation of your patronage kindly given us.

Roses all on their Own Roots. Our Roses are an grown from cuttings, and are consequently all on their own roots. If they incline to sprout from the root, they should

be encouraged to do so, as young, vigorous shoots produce the finest flowers; they cannot throw up wild shoots, because root and top are the same. As long as any part of the plant or root remains it will produce the same beautiful flower. I do not send out any budded or grafted Roses.

In answer to numerous inquiries as Proper Season to Order. to the proper time to mail plants, I respond, whenever it suits the purchaser to send for them. I can forward just as securely in the depth of Winter as in the mild days of Spring. It matters not to me. Bear in mind, I guarantee their safe arrival at any season of the year.

On the third page of cover will be found an alphabetically arranged table of contents. This will greatly assist you in finding any particular plant that you may wish.

I will issue about Hyacinths, Tulips and Fall Bulbs. September 1st, a

Catalogue of Bulbs and Winter-flowering plants, which will be mailed to all of my customers who have ordered of me during the last year. Others who wish to receive it are requested to write for it.

Letters and Packages.

Letters travel somewhat Rock in mails than packages, so, if we write Letters travel somewhat faster in you a letter, and it reaches you before the plants, wait a day or two before writing, and give them the necessary time, and in ninety-nine cases in every hundred all will come out right, saving both of us the trouble of correspondence.

In our busy season the office work is so pressing that Be Patient. packages of plants frequently leave the greenhouse sometimes before I get an opportunity to write, and as this is unavoidable, I beg of my

customers, if any plants are missing, to kindly wait two or three days for my letter of explanation before informing us of the shortage.

Roses and Plants by Mail. Having shipped hundreds of thousands of plants through the mail (as the majority of my plants are shipped in this way), during the past year, I feel justified in claiming that my system of packing is reduced to a science. My system is the result of long experience and practice, and is so nearly perfect that seldom receive a complaint; on the contrary, I am receiving letters, complimenting me on the splendid condition of the plants which I had sent when received by the purchaser. I always pay postage on plants ordered at Catalogue prices.

For some time past the products, manufactures, and, in fact, all the articles of commerce of our country, have been lowering in price, this being brought about by natural causes and the enterprise and industry of the people. The cost of producing seed has also been very much lossened by experience and competition, and necessarily I have put my prices at very much lower figures than in former years, and have increased the quantity of seed our packets contain, and thus have fully kept up with the times in the reduction of prices However, to meet the demands of the masses who are searching where to purchase the cheapest, I have concluded to make a further reduction in the price of Seeds in Packets, and will supply all who have a Farm or Garden to plant at a great bargain, giving all a cash benefit immediately by our greatly reduced prices.

I have determined to sell you one dollars and fifty cents' worth of seed for one dollar when ordered by the packet, and in amounts not less than one dollar, and offer further reductions on larger orders, for which please see our Club Rates. This, you perceive, is a genuine reduction of **one-third**, a point worth considering before ordering elsewhere. For further liberal Club Rates on Seeds, refer to Flower and Vegetable departments.

I Employ

a large force of careful and experienced men, who have been thoroughly educated in the business, and take fully as much pride as I do in growing the plants to their greatest possible perfection, and having as nearly as possible no mistakes occur in getting out and packing the orders.

I wish to Thank those who have purchased of me in the past, not only for their orders, but for the interest they have displayed in my behalf, by spreading the good reputation my plants bear abroad among their friends. Almost everybody has some acquaintance to whom my Catalogue might prove a welcome stranger, and I will be under grateful obligations to all my patrons if they will kindly show this Catalogue to their friends, with a kind word for the size and quality of the plants, and the perfect condition they arrive in after a long journey through the mail. By each one inducing a friend to send me a small trial order, our sales would be greatly increased, and my customers would derive the benefit another year.

Everything is Conducted under the personal supervision of the Proprietor, making it less liable for mistakes to occur; but "mistakes will happen in the best regulated families," and I do not claim exemption from the general rule; however, should any error be made in filling orders this Spring, my customers may feel assured it will be entirely unintentional, and on informing me of the fact I will promptly rectify it, and make everything satisfactory if it lies within my power to do so.

All Orders whether large or small, receive from me the same uniformly prompt and careful attention; I fill all in the order of their reception, and, unless greatly rushed, send off the plants the day after I receive the order. I wish my customers to remember that it is my determination to please all who deal with me, and I would like to hear from every package I send out; if the purchaser is satisfied, it is pleasant to know it; if not, I intend to see that he or she becomes so.

Why My Plants are the Cheapest.

The extremely low prices of my goods might mislead some into thinking that they are of inferior quality, which would be a great error. The plant business has increased so rapidly during the last ten years, that thousands are now required where formerly a dozen would suffice. As the demand for plants increased I have always made a corresponding reduction in the price, and have made them so low on the standard varieties this year, that a casual observer would think it impossible to grow them at such a price. This in one way is true, as the profit on an individual plant is so small that it cannot be computed. But I have reduced my system of growing plants to a science, and handling as I do such an enormous number annually, I am enabled in the long run to make it remunerative. This is the secret of my cheap plants, and all persons receiving this Catalogue will find it money in their pocket to send us a trial order, and convince themselves, before paying the high price asked in some catalogues, or by the retail florist near home.

Size of Plants. My prices are so low that I am in receipt of letters constantly asking whether I send cuttings or plants. All contemplating ordering from me, I wish to understand very clearly that my quoted prices are for well established plants all on their own roots, and as long as any part of the plant remains, it will produce uniformly the same beautiful flower. These plants were all propagated last Summer and early Autumn, and are healthy,

well established plants. I grow them slowly, to avoid forcing, my particular aim being to have a plant small enough to transport through the mail readily without injury, but with the vigor and thrift of a much older plant. Consequently, on being planted out a thousand miles away, the purchaser is surprised to see the plant suddenly spring forth in a luxuriant growth and blossom.

A Greenhouse at Your Door.

It makes no difference in what remote section of our country that your lot may be cast, whether near or far, you can have the choicest Roses, Geraniums and other plants in our collection as easily and cheaply as though they were grown at your own door, if you remit as I direct on page 2, and I will take all the risk, and promise to deliver any plants that you may select from our Catalogue by mail post-paid, and in good growing condition, at your own Post Office. I have been in this business seventeen years, and have thousands of customers all over this country, who will heartily endorse all that I say, and know that I will make my promises more than good.

Sometimes orders are lost in the mails, in which case it is very important, in writing to me in relation to them, that you state the time the order was sent, the amount of the order, how the remittance was made, whether by Post Office Order. Draft on New York, or Registered Letter, duplicating your order in full, so that it may be filled immediately, and not delayed until I correspond with you and get the duplicate order.

Postage Paid. When plants are ordered by mail, I prepay postage delivering the plants free of all expense to any Post Office in the United States.

Canada Orders.

The International Postal Law is such that no plants can be imported by mail except free samples. For this reason, I can only send plants by express when ordered by my Dominion customers. On all such orders the regular express premiums will be given. There is only a duty of twenty per cent. on plants, imposed by the Dominion Government, which the customer must pay at the express office, when the plants are received.

Out Door Planting. I am often asked as to the best time to plant. Always choose the most favorable time in your locality, and order accordingly. I can send most plants safely whenever desired. As there are so many degrees of latitude, and such variations of temperature from various causes, it is impossible for me to dictate as to the precise time to plant out of doors; my customers must judge of this for themselves, always remembering that it is not safe to plant out until all danger of freezing is passed, and the ground is in a warm, mellow condition. If you receive your plants before the season is favorable for setting out, plant in boxes or pots and keep in the house until the proper time arrives for planting out.

### My Guarantee of the Safe Arrival of Plants.

On all plants sent by mail, I prepay the postage, and guarantee their safe arrival in good condition to any post office in the United States. If they fail to arrive in growing condition, I should at once be given notice, naming the ones that are dead or injured, so that there need be no delay in replacing them. The same rule applies when plants are shipped by express.

I make this guarantee of the safe arrival of the plants to the purchaser for the following reasons: First, because some purchasers at a distance have had no experience in receiving plants in this way, and have not the confidence to believe that the plants will reach them at all, fearing that they may be lost or stolen on the way. Second, those who lack experience do not comprehend how plants can be packed so as to travel such long distances without injury, and arriving in perfect order. For the above reasons I guarantee the safe arrival of plants, in good condition, and if packages miscarry, or are stolen, I cheerfully replace them. If, through delay or breaking of the packages, any of the plants are dead when they reach the customer, I will cheerfully replace them. But there are so many accidents that may befall them in after treatment, of which I can have no oversight or control, that I cannot warrant them to live. I know that if they receive proper treatment they will grow and bloom beautifully, and yet I know that they are not infrequently killed by uttenglect, and again so at times miserably murdered by intended kindness by persons who do not know the requirements of plant life, or if knowing, do not observe them.

Errors and Omissions.

My intention is to deal justly with all, and when errors occur, which will sometimes occur in the hurry of the packing season, I trust that you will notify me so as to give me a chance to correct them. If there should be a shortage of any plant or plants, be kind enough to wait about three days before notifying me, so that you may receive my letter of explanation to you, as I sometimes in the height of our packing season, get a day or two behind with my office work. If any of the plants are dead, write at once how many, that I may replace them. Although I have a very competent corps of well-trained employes, yet I cannot always avoid errors in packing, for in spite of my utmost endeavors and precautions, a package will occasionally be found that is deficient in some respect. But where one order meets with a misfortune of this kind, nine hundred and ninety-nine are perfectly filled, and open up on arrival at destination to the joy and satisfaction of the person ordering.

By Express.

Large bills should be ordered sent by Express whenever practicable, as I can, of course, send much better plants in this way than by mail. I can also send more "extras," but the purchaser must pay the charges for transportation, also the charges for return of money if sent C. O. D. My guarantee that plants shall reach their destination in good condition when sent by mail applies equally to those forwarded by Express.

### How to VERY IMPORTANT.

I cannot too often reiterate, be very careful to always sign your name, post office, county and State, on each and every letter sent me. Cash should always accompany the order. Money can be sent safely, either by post office order, bank draft, express, or registered letter. The American and United States Express Companies have a money order system at very low rates. On orders over one dollar, the cost of remitting by any of these methods may be selected in extra Plants or Seeds free. Every postmaster is obliged by law to register a letter on payment of ten cents, and then you will receive my receipt for the letter by return mail. I accept postage stamps the same as cash. I am responsible for the safe receipt of remittances by any of the

above methods. Postal Notes, which are largely used, are convenient for small sums, but afford no security, as they are payable to bearer, and are entirely at the risk of the sender. The efficiency of the post office department is such, however, it is rarely that a letter or package is lost or stolen.

Orders for Less than 50 Cents will not be fined unless ten cents additional to the price of the plants be sent by to pay postage. It is quite as much trouble to handle, and requires nearly as much postage to mail, a fifty cent order as it does one for two or three dollars' worth of Plants.

# ORDER.

Please follow carefully the direction I give below for making out orders; it will prevent confusion, save me much valuable time, and insure your obtaining the

In ordering, please use the convenient Use Our Order Sheet. order sheet which accompanies each Catalogue: observe all the blanks, and fill them carefully, especially those which give your address, and state in what way the plants are to be forwarded. If it is necessary to write a letter in addition, let it be on a separate sheet; mistakes are much more liable to occur when the order is mixed in with the letter.

Please write your Seed orders separate from the Plants, Seed Orders. and never mix the two together, as they are each managed by different persons, are packed separately, and when the orders are confused it requires an endless amount of time to straighten them, which a little care on the part of the purchaser would prevent.

Selection of Varieties.

1 will adhere closely to the excellent made by the purchaser, and can usually furnish all the varieties I advertise, but I grow such a vast number of kinds that, in spite of my efforts, the stock of some one kind will occasionally become exhausted; to provide for such an emergency, I request that an additional plant or two be named at the end of the order, from which I may select. This list will not be used, except in case of necessity, but I advise it particularly, as it often saves me much trouble and annoyance.

My Selection. Purchasers often prefer tracking to any state particular the selection of varieties. These orders I take particular the selection of varieties. Purchasers often prefer trusting to my judgment in lar pains to fill with the finest plants I have, and those best adapted to the climate. I will be pleased to make selections for those who desire me to do so, and will always send them the very best varieties for their purpose.

Set the Price opposite the name of each plant, and when the order is completed, foot the prices up carefully, enclosing the amount with the order; I never fill orders which are not accompanied by the cash. It is useless to write me for special rates; I have but one price, and that is the one given in my Catalogue, which is lower than that of any other firm in the country.

Please be careful to write your Give Your Full Address. full address plainly, and always sign your name the same way; do not write at one time as Mrs. William Brown, and at another Mrs. Mary Brown. I can but guess that these two names belong to one person.

I would always recommend having plants Plants by Express. sent by Express, when there are many ordered, and when there is an Express Office near, as I can usually send much larger plants, and do not have to wash the soil off the roots, as is the case when sent by mail. When the weather is sufficiently warm, I pack all express orders in light, strong baskets, (which we furnish free), leaving the tops exposed. Plants packed in this manner will carry nicely for a great distance, and will keep from a week to ten days in a fresh condition. You will see that my Express Club terms are very liberal, and will more than compensate you for Express charges. I give on another page rates on various sizes of packages, to the leading cities of each of the States. Five dollars' worth of Plants packed for shipment will weigh from fifteen to twenty pounds, according to the season at which they are shipped. By inquiring of your agent, for the nearest point named in your State, you can tell about what the charges will be to your place.

Purchasers having their Plants shipped Express Companies. by Express, will please specify what company they want them shipped by, as we have the following in our city, viz.: Adams, American, United States, Erie, and the Baltimore and Ohio.

# RDERS.

Combine Your Orders.

Atthough my prices are low, considering the quality of Plants furnished, yet I offer the following additional inducement to all who will exert themselves in my behalf, by soliciting their neighbors to unite with them in ordering Plants of me, and thus increase the amount remitted.

By this arrangement any one desirous of obtaining a Free Plants. few Plants, who does not wish to spare the money for the purpose, can readily obtain the same, free of cost, by spending a little time soliciting orders of his friends and neighbors, and sending same to me in one list.

Each person's order will be selected as Packing Club Orders. directed, and tied separately, so there is nothing to be done but deliver the bundle. But if requested so to do, and the address in full of each member of the club is given, I will mail direct to each one when they are ordered by post, providing none are less than \$1.25 in amount.

I therefore offer the following liberal terms to those Liberal Terms. who will obtain orders, said orders to be taken at the regular retail and dollar collection rates. It will, of course, be understood that these additional Plants go to the getter up of the club, (who should always sign his or her name as getter up of club), and not to each individual member. It, however, is my practice to make additions to each individual order, where it reaches \$1.25 and over.

### GREAT INDUCEMENTS FOR THE FORMATION OF

### MAIL CLUBBING RATES.—PURCHASERS' CHOICE FROM CATALOGUE.

(and one of the Premium Plants on 2d page of cover.) Purchasers remitting \$1.25 may select Plants to the value of ... page of cover.)

Purchasers remitting \$2.50 may select Plants to the value of....
(and any two of the Premium Plants on 2d page of cover.)

Purchasers remitting \$3.75 may select Plants to the value of .... \$4.50 (and three of the Premium Plants and one of the Presents on 2d page of cover, together with a copy of the "Language of Flowers," or its value in Plants.)

to its value.)

Purchasers remitting \$5.00 may select Plants to the value of. may select Plants to the value of.
(and any four of the Premium Plants,
and two Presents, on 2d page of cover,
together with a copy of my book the
"Home Florist," price \$1.25, or if not
wanted, you can select Plants or Seeds

\$6.25

Purchasers remitting \$8.00 may select Plants to the value of ... \$10.00 (and any six of the Premium Plants, and any three of the Presents, on 2d page of cover, together with a copy of the "Language of Flowers," price 50 cents, and also a copy of the "Home Florist," or if these works are not wanted, their value in Plants and Seeds.)

Purchasers remitting \$10.00 may select Plants to the value of ... \$13.00 (and the entire set of seven Premium Plants, and also the set of four Presents, on 2d page of cover, together with a copy of the "Language of Flowers," price 50 cents, and also a copy of the "Home Florist," price \$1.25, or if not wanted, you can select their value in Plants or Seeds.)

lect their value in Plants or Seeds.)

🜬 Please notice that the two book premiums are only given on an \$8.00 order. 🖜

# EXPRESS CLUBBING RATES.

Purchasers remitting \$2.50 may select Plants to the value of.

(and also any two of the Premium

Plants on 2d page of cover.)

Purchasers remitting \$3.75 may select Plants to the value of .... \$5.00 (and any three of the Premium Plants, and one of the Presents, on 2d page of cover, together with a copy of "Language of Flowers," price 50 cents, or its value in Plants.)

Purchasers remitting \$5.00 may select Plants to the value of .... \$7.00 (and also any four of the Premium Plants, and two of the Presents, on 2d page of cover, together with a copy of my book, the "Home Florist," price \$1.25, or if not wanted, its value in Plants or Seeds.)

\$3.50 | Purchasers remitting \$8.00 may select Plants to the value of ... \$11.00

(and any six of the Premium Plants, and three of the Presents, together with a copy each of the "Language of Flowers," price 50 cents, and the "Home Florist," price \$1.25, or if neither are wanted, their value in Plants and Seeds.)

Purchasers remitting \$10.00 may select plants to the value of ... \$ | 5.00

(and the entire set of seven Premium Plants, and the set of four Presents, on second page of cover, together with a copy each of "Language of Flowers," Price 50 cents, and the "Home Florist," \$1.25, or if not wanted, their value in Plants or Seeds can be selected.)

Individual Orders for any of the preceding amounts will be entitled to the same Premium as Club Orders.

# THE MAILING SYSTEM.

A Great Discovery.

thousands of miles in safety by "Uncle Sam's" mail bags, can safely be classed as one of the valuable discoveries of recent

times. The sending of Plants by Express was a great gain over the slow freight line, but the charges for the greater distances were entirely too high for cheap Plants Before the proper method was discovered, the risk of drying out, and various other casualties were to be feared, but now all these have been overcome, and our most tender Plants are sent to the various Pacific States with entire success.

But this method was not perfected Obstacles Surmounted. without great trouble; many expensive trials had to be made; various kinds of material had to be experimented with, and tested fully; the moss used for packing must have the proper degree of moisture, and this, of course, could only be had by experience. In addition to this, the Plants must be properly prepared for shipping before starting them on their long journey, (frequently "across the Continent.") All this had also to be ascertained by numerous and careful experiments, so that now our packer puts up the various packages of Plants as confident of success as if they were to be opened in a very short time.

Great Value of Mail Packages. privilege given us by our postal authorities, of carrying small packages all over our country at a small cost, and with dispatch, many thousands of people would have to dispense with a great many articles that are essential to their comfort and happiness.

For instance, take many localities situated in the An Illustration. extreme West and Territories, thousands of miles from my Seed Store and Floral establishments, may equally with me, become the possessors of the newer and elegant flowers, at a no greater cost than they can be bought at my Green-House or Seed Store.

Increased Facilities. When my customers and tion that the prices of plants have been reduced, that I make no charge for packing, that the postage is prepaid by me, and that the risk of safe arrival is guaranteed by me, every lover of flowers should enjoy the possession of a few, at least, to brighten their homes, and make them attractive, at a very slight expense.

### PLANTS ON ARRIVAL. TREATMENT OF

if in the least wilted, should be placed with the paper about The Plants, them in shallow pans of water comfortably warm to the hand, where they should remain twenty minutes to half an hour; this restores their vigor, revives their leaves and increases their vitality.

for potting should be composed of rotted sod about two-thirds, The Soil one-third well rotted cow or horse manure, thoroughly mixed together. Where rotted sod cannot conveniently be procured, good, rich garden soil, with the addition of one-third or one-fourth well composted manure, thoroughly incorporated together, will answer a very good purpose.

The Pots if new, must be thoroughly soaked, and if old, well washed before being used, and should be but one size larger than those in which the plants were originally grown. Usually three-inch pots are much preferable to larger ones for the first potting, and as they become filled with roots, the plants should be re-potted at intervals. Do not entirely fill the pots with earth, but leave sufficient space to hold a goodly supply of water for the plants. When packed full of earth, the water all runs off instead of penetrating the roots.

When Potted the earth should be firmly pressed down upon the roots of the plants on all sides, and then one thorough watering should be given, soaking well to the bottom of the pot; they then should be shaded from the sunlight for three or four days, and water gently sprinkled over the leaves morning and evening, being careful not to get the soil too wet and soggy. Avoid extremes, as both over-watering and over-drying are alike fatal to freshly-potted plants. If the sun does not shine to exhaust the plants, keep the coverings off, but if it does, one or two thicknesses of paper covered over them will keep the plants fresh.

Window Gardening---Treatment of Plants in The different families of plants differ so widely in their nathe House. ture and requirements as to soil and treatment, that it is diffi. cult to give any brief directions for general application.

The best soil for all kinds of Soil in which to put Plants. plants is composed of two thirds well rotted sods, (that have been previously cut and piled up to rot), and one. third well rotted manure, thoroughly mixed together. If the sods are not naturally sandy, it is well to add some sharp sand. This is the kind of sod we use for nearly all kinds of plants.

It is of the utmost importance. Every pot should have at Drainage. least an inch of broken potsherds, moss or charcoal, placed in the bottom.

Whenever the plants are dry, water so that the earth Watering. in the pot will be saturated, and no more. When much water passes off, it impoverishes the soil in a short time. The water should be of the same temperature as the room in which the plants grow. No water should be allowed to remain in the saucers under the pots, except in the case of aquatic plants. Soft wooded plants require much more water than hard wooded.

Ventilate well every fine day, whenever air above freezing can be ad-Air. mitted. Do not allow cold air to blow directly against the plants

As much as possible should be given. If placed in the windows, Light. turn the plants occasionally so they may not grow one-sided. Windows with an eastern or southern exposure are the best.

The common clay flower pots, being porous, are the best. With the pretty, ornamental, expansive wood covers now used, their unsightli ness may be concealed. Plants seldom do well in glazed, china or fancy pots. It. however, it is desirable to have fancy pots, they should be large enough to set the common pots inside of them.

The best preventative is keeping your plants growing vigorously, Insects. and healthy, as insects seldom attack a healthy plant. The Aphis, or Green Fly, can be removed by placing the plant under a box with smoking tobacco for about fifteen minutes; then syringe; tobacco water sprinkled on, or tobacco dust powdered on with a pepper-box, is sometimes equally effective. The Mealy Bug and Scale should be washed off on first appearance. The Rose Bug, appearing in June and August, can be killed by using White Hellebore powder, mixed with water, and sprinkled on. For the Rose Slug hand picking is the only effective remedy. For Worms, turn the plant out of the pot and pick them out.

The temperature of the room, for ordinary house plants, should not be above sixty-five or seventy degrees.

The great secret of growing plants successfully in the house lies in keeping them clean. The leaves should be washed both on the under and upper sides, at least once a week, a sponge or piece of flannel, moistened in tepid water, with a little soap dissolved in it, being used. This will open the por s, and keep the plants healthy.

# OUR SPECIAL COLLECTIONS OF





WILL buy any one of the collections enumerated below, delivered safely by mail, postpaid, to any address. These collections are all fine, strong, plants, of the best varieties, and are marvels of cheapness. I can only afford to sell them so cheap by growing these sorts in immense numbers. The choice of varieties must invariably be left to me, the purchaser simply naming the number of the set or sets desired. Every plant is plainly labelled,

and there are no two varieties alike in the same collection. If desked, the purchaser can halve the sets that call for one variety of plants. For instance, half of one and

- No. 1 .- 15 Ever-blooming Roses, 15 kinds.
- No. 2 .- 12 Hybrid Perpetual Roses, 12 kinds.
- No. 3 .- 8 Ever-blooming and 4 Hybrid Perpetual Roses.
- No. 4 .- 5 Hardy Climbing and 5 Hybrid Perpetual Roses.
- No. 5 .- 5 Fine varieties of Moss Roses.
- No. 6.— 6 Monthly, 1 Polyantha, 1 Climbing, 1 Moss and 1 Hybrid Perpetual Rose.
- No. 7 .- 14 Finest Single Flowering Geraniums.
- No. 8 .- 14 Finest Double Flowering Geraniums, 14 sorts.
- No. 9 .- 7 Double and 7 Single Flowering Geraniums.
- No. 10 .- 6 Single, 6 Double and 1 Scented Geranium.
- No. 11 .- 1 Silver-leaved, 2 Bronze, 1 Ivy, 1 Scented, 3 Single and 3 Double Gera-
- No. 12 .- 10 Fine Silver, Golden, Tri-color, and other fancy-leaved Geraniums. All these have beautiful leaves, and will please every one who orders them.
- No. 13.-14 Coleus, all beautiful-named varieties, embracing the choicest new sorts. This collection will make an ornamental foliage bed.
- No. 14.-12 Chrysanthemums, large and small flowering, for cut flowers or out-
- No. 15 .- 4 Fine Plants of Camelia Japonica.
- No. 16 .- 4 Geraniums, 4 Monthly Roses, 4 Fuchsias and 1 Hibiscus.
- No. 17 .- 6 Lantanas and 7 Geraniums, all named varieties, of most beautiful colors, and will make a fine display of bloom throughout the season.
- No. 18 .- 4 Fine varieties of Crotons; these make elegant plants for house culture, having most beautiful foliage.
- No. 19 .- 1 Dracæna, 1 Palm and 1 Croton; this is a cheap and very desirable col-
  - No. 20 .- 2 Azalias and 2 Camelia Japonicas.
  - No. 21 .- 8 Fine hardy shrubs.
- No. 22 .- 7 Tuberose and 7 Gladiolus bulbs.
- No. 23 .- 12 Heliotropes, assorted colors.
- No. 24.-14 Basket or vase plants, trailing vines, and choice foliage plants for the
- No. 25.— 1 Abutilon, 2 Flowering Begonias, 2 Fuchsias, 1 Veronica, 2 Hibiscus, 2 Lantanas and 1 Jasmine.
- No. 26.— 1 Violet, 1 Crape Myrtle, 1 Cuphea, 1 Salvia, 1 English Ivy, 1 Justica, 2 Running Vines, 2 Coleus, 2 Hibiscus and 1 Smilax.
- No. 27.—Winter Flowering Plants, includes 2 Primroses, 2 Carnations, 2 Stevias, 2 Fuchsias, 2 Heliotropes, 2 Chrysanthemums.

### Mail Clubbing Rates for Collection.

Fo \$3 cash you may select three and one-half sets; for \$6, seven sets; for \$8, nine a d a half sets; for \$10, twelve sets.

### Express Clubbing Rates.

For \$4 cash you may select six sets; for \$6, nine sets; for \$10, fifteen sets.

### GARDEN SELECTIONS DESIRABLE

The approval with which the collections of Seeds offered by us were received, has induced us to offer them again, both enlarged and improved. They will be found to contain not only popular, but profitable varieties-not small packets for trial onlyon comparing prices it will be seen they are sold at one-half the regular rates. Our customers will please bear in mind that in no case will any change be made in these collections; nor is any further discount allowed on these collections.

### Collection D, Price 50 Cents, Prepaid by Mail.

### Fifteen Packets of Choice Garden Seeds.

- 1 Packet Beet, Early Blood Turnip.
- 1 Packet Onion, Danver's Yellow.
- 1 Packet Cabbage, Large Early York.
- 1 Packet Cabbage, Large Drumhead.
- 1 Packet Pepper, Sweet Mountain.
- 1 Packet Radish, Scarlet Turnip, White 1 Packet Musk Melon, Extra Early Citron. Tipped.
- 1 Packet Turnip, White Flat Dutch.
- 1 Packet Turnip, Bloomsdale Swede. 1 Packet Lettuce, Hanson.
- 1 Packet Cucumber, Tailby's Hybrid.
- 1 Packet Water Melon, Cuban Queen.
- 1 Packet Parsley, Enfield Matchless,
- 1 Packet Tomato, Early Hybrid.

### Collection E, Price \$1.00. Free by Mail. Retail Value of the 31 Packets, \$1.80.

- 1 Packet Beans, Golden Wax.
- 1 Packet Celery, Henderson's Half Dwarf. 1 Packet Cabbage, Large Late Flat Dutch.
- 1 Packet Carrot, Early Short Horn.
- 1 Packet Cucumber, Early White Spine.
- I Packet Cucumber, Long Green,
- 1 Packet Lettuce, Curled India.
- 1 Packet Lettuce, Green Fringed.
- 1 Packet Onion, Wethersfield.
- 1 Packet Onion, Silver Skin.
- 1 Packet Spinach, Summer.
- 1 Packet Radish, Early White Turnip.
- 1 Packet Radish, French Breakfast.
- 1 Packet Parsnip, Sugar.
- 1 Packet Turnip, Early White Egg.
- 1 Packet Purple Top Ruta Baga.
- 1 Packet Beet, Early Blood Turnip.

- 1 Packet Cabbage, Early Sugar Loaf.
- 1 Packet Corn, Early Minnesota.
- 1 Packet Egg Plant, Black Pekin.
- 1 Packet Musk Melon, Superb.
- 1 Packet Water Melon, Cuban Queen.
- 1 Packet Water Melon, Vick's Early.
- 1 Packet Peas, First and Best.
- 1 Packet Salsify, or Oyster Plant.
- 1 Packet Squash, Golden Crookneck.
- 1 Packet Squash, Winter Crookneck. 1 Packet Tomato, Paragon.
- 1 Packet Parsley, Carter's Moss Curled.
- 1 Packet Pepper, Large Bell.
- 1 Packet Sage.

For \$1.00 we will send the above splendid collections of choice Vegetable Seeds. worth \$1.80, postpaid to any address, or three complete collections, ordered at one time, for \$2.50.

### FLOWER SEEDS.

Set A .- Free by Mail for 25 cents in stamps, one packet each Antirrhinum, Pansy, Candytuft, Dianthus, Mignonette, Lavender, Whitlavia, Zinnia, Balsam and Poppy.

Set B .- Free by mail for 25 cents, one packet each Sweet Alyssum, Portulacca, Petunia, Ageratum, Gilia, Sensitive Plant, Phlox Drummondii, Lobelia, Amaranthus and Whitlavia.

Set C .- Free by mail for 25 cents, one packet each Sweet Peas, Baloon Vine, Convolvulus, Acroclinium, Glœbe Amaranth, Xeranthemum, Tropœolum Majus, Gaillardia, Ipomœa mixed and Nigella.

### A WILD FLOWER GARDEN. Mixed Seeds.

Embracing scores of varieties of such easy growing and pretty flowers as are suitable for forming a wild flower garden. This mixture will be found very useful for woodland walks, roadsides, railway embankments, etc. Large packet, 10 cents; oz., 25 cents; one-fourth pound, 75 cents; one pound, \$2.50.

# TABLEOFERPERSS RATES.

For the convenience of Customers who contemplate ordering their Seeds or Plants by Express, I here append a table of the present rates to varrous leading points, which will serve them to arrive approximately at the charges to their own town.

	7 lbs.	^	=	9	2	56	3.	4	FROM	7 lbs.	7	=	9	2	26	3.	4 -
SPRINGFIELD	or	to	to	to	to	to	to	to	SPRINGFIELD	or	to	to	to	to	to	to	to
10	less.	(0 lbs. ]	5 lbs.	10 lbs. 15 lbs. 20 lbs. 25	25 lbs.	30 lbs.	35 Ibs.	45 lbs,		less.	10 lbs.	15 lbs.	20 lbs.	25 lbs. 3	30 lbs. 3	35 lbs. 4	45 lbs.
Mobile, Alabama,	\$ 80 65	\$1 05	\$1 15 1 00	\$130	\$1 55	\$1.80	\$1 90	\$2 35	Kansas City, Missouri,	£ 65	÷ 70	98 %	95	\$1 05		1 40	11 65
Birmingham, Alabama,	09	-	36	1 05	1 20	1 35	120	219	St. Louis, Missouri,	99	200	16 9	0 60	65	_	80	95
Little Rock, Arkansas,	65	20	85	1 00	1 10	1 35	150	120	Springfield, Missouri,	3 12	20	0 00	0.6	9 1		07.	1 65
Texarkana, Arkansas,	10.10	08 9	2.8	1 10	1 35	1 60	1 80	2 15	Baltimore, Maryland,	45	20	216	09	9 19	122	200	95
Dover, Delaware,	55.	09	2.2	8 8	8 8	3.5	1 20	1 40	Crisheld, Maryland,	92	21	2000	105	1 20		1 60	1 90
Wilmington, Delaware,	555	09	01	80	06	1 05	1 20	140	Buffalo, New York,	90 42	200	255	09	0.10	-	8 8	28
Tallahassee Florida	88	115	282	1 20	08.5	20 02	2 30	282	New York City, New York,	50	25	09	65	0.2	_	06	1 00
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Atlanta, Georgia,	80	28 8	95	1 05	1 20	1 35	1 50	1 75	Vineland, New Jersey,	6.09	65.5	21.0	2 8	100		130	200
Milledgeville, Georgia.	200	3 3	1 10	88	1 50	35	98	2 10	Charlotte, North Carolina,	95	1 05	1 15	1 30	1 55	-	1 90	2 35
Savannah, Georgia,	80	1 05	1 15	38.	1 65	1 30	2 10	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Raleich, North Carolina,	8 6	1 15	6 10	4 %	1 70	-	0 10	05 60
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Cairo, Illinois,	55	09	202	98	06	1 05	1 20	1 40	Toledo, Ohio,	30	32	8 89	0+	45.		20	00
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Springfield, Illinois,	55	09	3 23	2,2	08	06	8 8	1 10	Harrisburg, Pennsylvania,	22	99 4 9	13 S	2.5	000	-	1 10	1 25
Ft. Wayne, Indiana,	30	28.5	56.53	07	45	20	20	09	Scranton, Pennsylwania,	5 10	09	20.2	3 %	8 8		1 20	1 40
Logansport, Indiana.	3 59	000	6 2	92.55	200	0 10	60	<del>4</del> £	Williamsport, Pennsylvania,	10 1	99	2:	21	88		1 20	1 40
New Albany, Indiana,	32	04	45	20	20	100	09	20	Providence, Rhode Island.	6 16	99	8 8	0.19	9 8	-	90	2 22
Atchison, Kansas,	3 3	28	28	985	1 05	1 25	140	1 65	Charleston, South Carolina,	26	1 05	1 15	1 35	1 65	96	2 10	2 50
Parsons, Kansas,	65	2.2	6 20	1 05	1 10	32.5	20.0	120	Columbia, South Carolina,	382	3 5	1 15	1 30	1 55	98	08 0	101
Topeka, Kansas,	65	2.5	82	1 00	1 20	1 40	1 60	1 30	Austin, Texas,	06	1 16	1 32	1 60	8 8	28	25.55	2 60
Fulton, Kentucky,	655	£ 120	28	1 65	1 10	1 20	20.0	98 98	Galveston Texas	98 8	000	1 25	1 40	997		2 40	2 60
Frankfort, Kentucky,	940	54	20	55	09 1	. 65	202	80	Houston, Texas,	06	1 00	130	1 20	18:2	122	2 40	28.5
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Shreveport, Louisiana,	80	1 05	1 25	1 40	1 60	28	00 00	2 20	Knoxville, Tennessee,	09	2 12	8 8	2 19	1 20	-	20	1 25
Bangor, Maine,	10 0	09	21	08 8	06	1 05	1 20	1 40	Memphis, Tennessee,	09	12	08	1 00	1 20	-	1 40	1 60
Boston, Massachusetts.	000	2 13	0.09	S 12	3.5	0 0 0	25	99	Nashville, Tennessee,	18.1	09	55	0.00	08 5		00 1	1 15
Springfield, Massachusetts,	20	55	09	53	20	98	06	100	Lynchburg, Virginia.	2 18	8 9	200	3 %	96	-	1 20	1 50
Granda Mississippi,	2 5	12 8	1 05	1 20	1 33	1 55	170	5 00	Norfolk, Virginia,	200	09	65	0,7	80		00 1	1 15
Holly Springs, Mississippi,	319	822	92	1 05	1 20	1 55	202	212	Montpolier Vermont	18 18	9 9	212	88	9 9	-	98	150
Jackson, Mississippi,	12.5	38	1 10	1 30	1 50	0. F	1 90	2 25		126	3 8	20.	98	8.8	_	1 20	1 40
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Lansing, Michigan,	20	550	09	23	9 [2	200	2 %	1 00 1	Charlestown, West Virginia,	00.0	12 12	20 00	13 13	02 09	9 59	8 2	2 82

# NOVELTIES IN PLANTS.

In the following list will be found the best of the new plants and those that are yet scarce.

### NEW ABUTILONS.



Thompsonii Plena.—This new variety has perfectly double flowers that resemble in form a double Hollyhock; color rich deep orange, shaded and streaked with crimson; the foliage is beautifully mottled yellow and green, . . . . . 20 cents.

### AMARYLLIS TREATIE, or Easter Lily.

Has stems about a foot high, flowers very large, pure white and sweet scented; it is easily grown, either in the garden or as a pot plant; a six-inch pot is large enough for three or four bulbs, as they do not attain to any large size; 10 cents each; three for 25 cents.

### ASPARAGUS-Tenuissimus.

An elegant evergreen plant, remarkable for the delicate appearance of its foliage; the leaves are long and of a bright, cheerful green, finer than the fronds of the most delicate fern; as a plant for contrast with the foliage of others it is unrivaled, and for bouquets its cut sprays have the advantage of retaining their freshness in water for three or four weeks; 25 cents each.



AMARYLLIS TREATIE.

### AMPELOPSIS-Veitchii.

A hardy climbing plant from Japan; it is a splendid plant for covering unsightly objects, as it clings to stones, etc. with the greatest tenacity; the foliage is a bright glossy green, shaded with purple, changing in the Fall to the brightest tints of scarlet, crimson and orange. Price 25 cents to 50 cents, according to size.

### BEGONIAS.

Begonia Alba Perfecta Grandiflora.—A couple of years since I obtained this very desirable Begonia without any label, and am not sure that this is the proper name, as neither florists or amateurs who have seen it here have ever seen it before, but all unite in saying that it is the most beautiful plant that they have ever seen in this fine class. The foliage and growth resemble the well-known Begonia Rubra, but are more dwarf, the flower is identical with the same plant, except that it is pure white. When the plants were in bloom last spring before being cut back they were one solid mass of these elegant blooms borne in immense pendant clusters. I can recommend this beautiful plant to one and all.



BEGONIA RUBRA.

Begonia Rubra.—This is one of the finest acquisitions to our winter flowering plants.

The leaves are of the darkest green, the color of the flowers scarlet rose, glossy and wax-like. This peculiarity is so marked that when plants are placed singly in a room, the glossy appearance of the leaves and flowers give the impression that they are artificial rather than natural. It is of the easiest culture. We had it planted during the summer in partial shade when its enormous panicles of scarlet bloom would completely envelope the entire plant. This we highly commend.

PRICE,..... SMALL SIZE, 15 CENTS; 2D SIZE, 25 CENTS; 3D SIZE, 50 CENTS.



Begonia Metallica.—A shrubby variety of great beauty and excellence; indeed it would be hard to choose between this sort and Rubra. It is a good grower and abundant bloomer; leaves triangular, longer than wide; underside of leaves and stem hairy, the surface of a lustrous metallic or bronze color, veined darker; flowers pale peach, covered with glandular red hairs. It is perfectly distinct from any other. This variety is a perfect companion to Rubra, with the additional advantage of having lovely foliage, the two forming, not only the best Begonias, but the most charming house plants grown.

Begonia Semperflorens Gigantea Rosea.—This new Begonia is regarded in France as being very remarkable. It will command attention wherever placed, being round and bushy in form, with large tropical leaves. The flowers are by far the largest of the species, and are a deep rosy carmine. The fact of its being a true ever-bloomer enhances its value and beauty much. To those who wish an ideal winter-blooming Begonia I can heartily commend this one.

### "CONFEDERATE ROSE."

This beautiful Plant was sent to me by a lady who resides in the South. I here give a newspaper notice that she sent with it that was clipped from *The Statesman*, of Austin, Texas, and dated January 31st, 1884. The article is headed

### "The Rose of the Lost Cause."

"A strange Lower that is white in the morning and red at night has been named the 'Confederate Rose,' on account of its blending of these two beautiful colors. The Plant is odorless. It grows in great bunches, and is susceptible of a high state of cultivation. A bouquet of these flowers has come to this office from Mr. Joseph C. Railey, who is training them for their beauty, and in memory of the 'Lost Cause.'"—New Orleans Picapune.

A few cuttings and roots of this beautiful rose was sent by express to Tom L Railey, an officer of the House of Representatives, who had ordered them from his brother at the request of Mr. Chas. S. Morse. They arrived yesterday in apparent good order, and Mr. Morse at once planted four of the best ones around the grave of Gen'l Albert Sidney Johnson in the State Cemetery. One of the cuttings was sent, to Mrs. Thad. Thompson, one to Commissioner Lubbock, and one was planted in Mrs Dr. Morris' Yard. It is hoped that at least a few if not all of these plants will live. It is said that the bush in Mr. Railey's yard in New Orleans is the only one known, and the name given the rose is in memory of that cause that "  $\operatorname{Rose}$  in glory and set in blood." I also add the description given by the lady who was kind enough to send it to me. "It grows to be quite a large bush, to the height of five or six feet. Blooms profusely all summer until December. The flowers resemble the double Althea, or "Rose of Sharon," and are white in the morning, pink at noon and purple in the evening. It freezes to the ground in winter, but sprouts again from the roots in spring. It resembles the cotton plant, but is higher and is a great curiosity.' This lady further states that it is known as "La Virginia," and "Amistad-de-un-dia," (friendship of a day), but has been re-christened by an enthusiastic ex-confederate officer who imagined it an emblem of the "lost cause."

This grand plant will undoubtedly become one that in the future will largely be cultivated, not only for its exquisite beauty and for the great curiosity wrought by the

bloom changing its colors in such rapid succession, but that it will be planted largely in memory of the cause its name commemorates. I offer strong plants of the "Confederate Rose" at \$2 each. My stock is limited, and I can only furnish them until they are sold, as I cannot procure them elsewhere. Order early.

### CALLA RICHARDIA MACULATA.



CALLA RICHARDIA MACULATA.

### NEW CARNATIONS.

The Carnations named below are the very best of recent introductions. For  $1.00\ I$  will send the entire set of six new kinds.

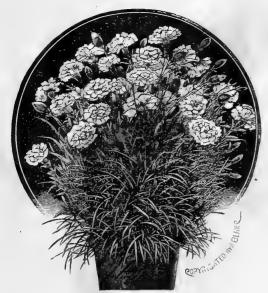
Crimson Lake.—This is the most brilliant and the most perfectshaped crimson Carnation grown. Lovers of art will appreciate it, as its name denotes its color, which is a clear crimson lake, a novelty of sterling qualities.

Sunrise.—An entirely distinct color; orange ground, striped with crimson; flowers full double fringed and of rich color, fragrance unsurpassed by any variety in its profusion of bloom, and of a strong, vigorous, healthy growth hitherto unknown in the yellow or orange colors, a variety certain to become a standard sort, as it possesses every good quality, ... 25 cents.

The Century.—This Carnation was introduced last year. I have given it a fair test, and without hesitation say that it will produce more flowers than any other variety grown. The growth is strong, of medium height, and an early, constant bloomer. The color is a rich glowing carmine, full and double a delightful rich clove fragrance; 25 cents each, or the set of six new Carnations for \$1. Order a set; they will be sure to please.



Carnation, Quaker City.



### NEW WHITE PINK-Snow.

This most excellent new variety is a valuable addition to our Winter-flowering plants. It is especially suited for the Easter Holidays, as it forms a perfect mass of snow-white flowers. It is a true Florist Pink, and is entirely hardy, and has the most exquisite clove fragrance, thus making it a valuable plant either for the flower garden or for cemetery purposes. Price 25 cents each; 6 for \$1, See cut.

### NEW PINK-Anne Boleyn.

Either for cut flowers or as a pot plant there is no more useful one than this. Flowers very large, dark maroon in color, shaded light crimson and rich clove fragrance; perfectly hardy, free flowering and easily grown. It is sold by the thousands in the New York markets; 20 cents each, 3 for 50 cents.

### DIANTHUS QUER-TERI-German Pink.

Few plants we cultivate possess so many points of excellence; it grows to the height of a foot; flowers rich, purplish crimson, two inches in diameter, double and well formed; it blooms without intermission from June to January, and is an exceedingly useful plant for bouquets; clove scented. Price 20 cents each, 3 for 50 cents. The set of two new Pinks and one Dianthus for 50

### CHRYSANTHEMUMS.

The following kinds are among the most noted arrivals of this popular plant. Embracing, as they do, the cream of all colors of each of the three distinct sections, we offer these rare novelties. at this low price to induce many to cultivate the "Queen of the Autumn," who have so far neglected them, feeling assured you will be well pleased and repaid for any outlay or attention, no matter how small, bestowed upon them.



### JAPANESE CHRYSANTHEMUMS.

Christmas Eve .- One of the finest Japanese Chrysanthemums ever offered is "Christmas Eve." The flowers measure fully six inches in diameter, of a pure showy white color, superior in shape and first-class in every way. I commend this variety to all who wish a beautiful bushy plant co-ered with charming white

flowers of the largest size. Fine plants of this variety 25 cents each.

Grat Iflorum. - A magnificent variety; flowers of immense size, often six inches in diameter. Petals broad, incurring so as to form a solid ball of the purest golden yellow. One of the very finest. No collection complete without it. See cut......25 conts.

Her Majesty.—A magnificent variety of the largest size; the color is a bright Indian red, blotched and splashed with yellow, the flowers of the most perfect form. Has no equal of its color. Sure to please......25 cents.

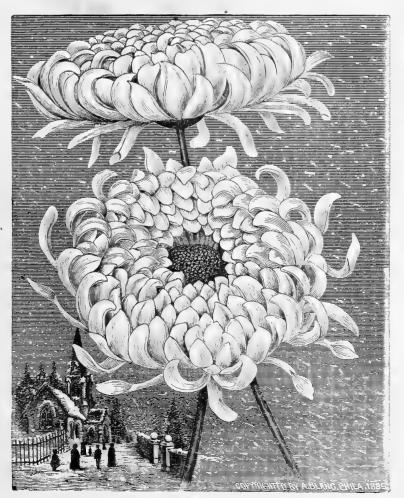
Royalty .- One of the largest and most distinct of all Chrysanthemums. Petals long, arranged in whorls, silky and flossy in appearance, of a rich Royal Purple. A decided novelty......25 cents.

Saratoga.—Immense flowers of a most peculiar shade of brassy amber and old gold, whorllikein shape. Superb. .25 cts.

Wenonah, or Blushing Beauty. -This is indeed a beauty, the base of the petals is pure white, laced with deep lavender, pink flowers of the largest size, full and double. An exquisite variety... 25 cts. The set of six new Japanese for \$1.00.

### CHINESE CHRYSAN-THEMUMS.

Moonlight .- A really grand flower of the purest white, equally as large as that glorious variety, Grandiflorum. It is



NEW JAPANESE CHRYSANTHEMUM-Christmas Eve.



CHRYSANTHEMUM-Grandiflorum.

Queen Marguerite.—Delicate creamy white, tipped with shell pink, incurved; one of the most perfect flowers in shape, and altogether one of the most beautiful sorts in our collection, admired by all; 25 cents each. Set of six distinct sorts new Chinese for \$1.00.

### POMPON CHRYSANTHEMUMS.

The following are the best in this class:

finest small white Chrysanthemum

Price 15 cents each; the six beautiful Pompons for 75 cents, or the entire collection of eighteen sorts, new and choice Chrysanthemums for \$2.00.

### CALCEOLARIA.

### CLEMATIS COCCINEA.

The flowers of this interesting variety are of the richest coral-scarlet. On strong vines they are borne in great profusion from early in June to the very end of Summer. The foliage is exceedingly pretty, being graceful and charming, combining with its scarlet bloom; a plant that will delight all; entirely hardy; 30 cents, four for \$1.

### CLEMATIS JACKMANII.

This is a most valuable variety, one of the oldest, but the best of all the Clematis; is a good companion for *C. Coccinea*, with its rich, deep velvety purple flowers, covering a large space with a solid mass of color for a long time each Summer; like the above, is entirely hardy; 50 cents each.

### CLEMATIS CRISPA.

The interest awakened in Clematis has grown to immense proportions. They are now to be found in all well-kept gardens. Clematis Crispa is a most beautiful and distinct species, the flowers resembling in shape some of the bell-shaped Lilies. Each flower is from one and one-fourth to one and one-half inches in length. The coloring is of the most beautiful lavender blue tint on the surface and margins of petals. The center of the petals is opaque white. The flowers are of a thick leathery texture, perfumed with a delicious fragrant flavor. This most valuable growth, robust, quite hardy, and very free flowering, continues from June until frost. It must become as popular as the other kinds mentionedon this page, and forms a charming contrast with the scarlet Coccinea and the purple Jackmanii. 50 cents. Set of three for \$1.00.

### DAPHNE ODORATA.

An old greenhouse plant, always scarce and in great demand; it is evergreen, growing three feet high, bearing clusters of small pinkish white flowers exquisitely fragrant. This is highly commended. Good plants 50 cents.

### ERANTHEMUM ANDERSONII.

This charming plant is a native of India, and is not surpassed by any other plant in the beauty of its flowers, resembling some of the handsome Orchids; the spikes of flowers are borne on quite small plants, the two upper and lateral lobes are pure white, while the Orchid-like lip or lower segment is thickly dotted with crimson: 25 cents.

### EUCHARIS AMAZONICA.



### EUCHARIS AMIZONICA.

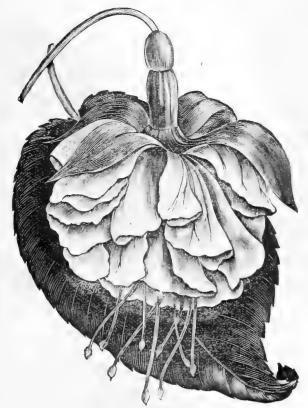
This is the famed "Lily of the Amazon;" the flowers are white, star-shaped, exquisitely fragrant, and borne in clusters of from five to six, on long stalks above the foliage; they increase rapidly, a large pot of plants being hardly out of bloom Winter or Summer. Good bulbs 50 cents; extra strong, \$1.00.

### NEW FUCHSIAS.

Phenomenal.—The flowers are twice the size of any Fuchsia we grow, being very double, tubes very broad, and of great substance; well reflexed and of a most beautiful coral red, corolla most intense and bright sky blue,...................................25 cents.



FUCHSIA-PHENOMENAL



FUCHSIA-STORM KING.



FREEZIA REFRACTA ALBA.

### FREEZIA REFRACTA ALBA.

Too much cannot be said of this beautiful bulb for forcing. Pure white, tube-shaped flowers, having a most delicious perfume. A beautiful house plant and grows easily in any good, rich, sandy soil. Flowers will keep two weeks, after opening. Fifteen cents each.

## NEW FUCHSIA, STORM KING-Frau Emma Topfer.

Of the numerous varieties of double white Fuchsias sent out the past few years, this certainly is perfection. It is of strong, vigorous growth, of elegant, graceful

habit, free from all disease, and produces its pure white double flowers in the greatest profusion. It is of German origin, where it is grown almost exclusively in preference to all others of this type.

### NEW DOUBLE GERANIUMS.

Admiral Farragut.—A vigorous, grower, having large trusses of double flowers

The color is very distinct, being a clear nankeen salmon, delicately fringed with
white. A most constant bloomer. A first-class sort in every respect,... 25 cents.

### NEW ZONALE GERANIUMS.

Gen'l Clinton B. Fiske.—This is one of those flowers that once win our affection will retain it. The color is a rich crimson scarlet, the trusses are large. It blooms freely. The brightest and most distinct Geranium in our collection. 25c.

Milton.—The flowers of this beautiful sort are borne in the greatest profusion, the trusses are very large and symmetrical, the color is a delightful rich, dazzling scarlet with distinct white eye. A truly magnificent sort,..............................25 cents.

### NEW HARDY HYBRID GLADIOLI.

These new Gladioli of the Perpureas Auratus—Gandavensis section—are very distinct and interesting. They are exceedingly handsome, the large, fine flowers being of the most intense and vivid colors. The spikes are magnificent, and the actual size of the individual flowers is shown by the accompanying illustration. Please note the low prices at which we offer these grand varieties. See cut.

### NEW AND SCARCE GLADIOLUS.

### Six Fine Named Sorts.

Price 20 cents each, or the set of six sorts for \$1.00.

Caprice.—A charming variety, very pretty and handsome, flowers large and fine, color white, elegantfy tinted with amber and rose, blazed with deep carmine.

Dalila.—Splendid spikes of fine large flowers, silvery white, elegantly striped and and variegated with violet, flamed with rich carmine.

Eclair.—Bright orange yellow, flowers deeply shaded with rich purple, large and fine, very distinct and beautiful.

Few Follet.—A grand variety, long full spikes of fine large flowers; color, white, slightly streaked with rose, violet purple blotch.

Joconde.—An elegant sort, large full spikes of well-developed flowers, bright satiny rose, flamed with carmine, beautifully clouded with violet.

Opale. Large, very beautiful flowers, color, dark rosy crimson, passing to maroon, with pure white markings.

See page -for a list of choice-named sorts as well as mixed varieties.



### CHIONODOXA LUCILLÆ.-Glory of the Snow.

Although this most beautiful hardy plant was first found as long ago as 1842, it has been only introduced into cultivation within the last seven years. The introducer, who discovered it in the mountains east of Smyrna, thus describes it: "At the lower level it was out of flower, but near the summit a mass was met in full splendor, forming one of the most sumptuous displays of floral beauty ever beheld, a mass of blue and white, most intense and brilliant." It is highly praised by all the English Horticultural Journals, where it is spoken of as one of the most exquisite of Spring flowering plants. Ten cents each; \$1.00 per dozen.

### NEW HELIOTROPES.

Roi des Noirs.—This is unquestionably the largest, darkest and finest Hellotrope ever seen; we were astonished at its great beauty on our grounds the past Summer, and all spectators were as much surprised and delighted as we. The trusses are simply enormous, sometimes measuring ten inches across. The color is the richest black purple, and its perfume the most delicious. It is a free bloomer and a fine bedder. A sterling novelty..............25 cents each; 3 for 50 cents.

Washington, D. C., Aug. 23d, 1886.

Mr. Chas. A. Reeser—Dear Sir:—I have been intending to write you relative to the five hundred roses I received of you last Spring. They came to hand in nice condition, were healthy and well matured. Have grown wonderfully well, standing in the ground from one to four feet high, averaging I should say two to two and half feet, and producing now well nigh a peck of Roses per day. Some of the new varieties are glorious. Mme. de Waterville, Dr. Lisnard, American Beauty, Grace Darling and a score or more of other new ones are really grand. I take pleasure in saying that your Roses have proved most superb, and have grown better, I am sure, than any I have received from other growers.

Yours, I. F.——.

SPANISH FORK, UTAH, May 10th, 1886.

MR. REESER.—The plants came to hand yesterday in good condition. Please accept thanks for the extras.

Sam't C——.



NYMPHE COOPATA, OR WATER LILY.

Jasmine Grand Duke of Tuscany .- This Jasmine is very easily grown, even small plants bear a profusion of very double creamy white flowers, having a delicious perfume. It will thrive out of doors and bloom throughout the season. It is a magnificent plant, and will become one of the most valuable and popular pot plants when it becomes better known. It can be stored in a dry cellar in Winter. Price 35 cents, 50 cents and \$1.00 according to size.

### NYMPHÆ ODORATA, or Water Lily.

This Plant is the well-known double white Water or Pond Lily. The cultivation of this species affords much pleasure and gratification to the amateur, as it is attended with so little difficulty. The roots should be obtained in the early Spring and placed in a tub from eighteen inches to two feet in depth, put in six inches of rich loam barely covering the tubers, and fill the cask with water, replenishing it as it loses by evaporation. To protect from freezing, fill the tub with earth. This is all the care required to produce these large white deliciously fragrant flowers. When well grown they measure six inches across, the foliage thirteen inches. Price from 30 cents to 50 cents each, according to size; \$3.00 per dozen.

### NEW LANTANAS.

Dixie .- One of the prettiest foliage plants; the leaves are beautifully variegated, very robust grower, and the freest bloomer in this section. Flowers bright rose and yellow, center sul-

Surprise .- Chrome yellow or orange, changing The two new Lantanas for 35 cents.



### MONTBRETIA CROCUSMIÆ-FLORA.

A most beautiful new bulbous plant resembling somewhat a minature Gladiolus. It throws up spikes from six to ten inches long from each bulb and numerous small side spikes, making it exceedingly floriferous. Flowers of a bright orange red, of perfect form and grace. One of the most desirable of bulbs; 20 cents each, 3 for 50 cents.

NASHVILLE, TENN., Sept. 25th, 1886.

CHAS. A. REESER-Sir:-The Roses arrived yesterday. I was perfectly delighted with them, there were so many more than I expected, and then so nicely packed and so fresh, not a single leaf wilted. I will speak for you all I can. The other ladies are highly pleased also. I don't see how you can be so liberal.

Very respectfully,

MARY A. W----.

BERLIN, MARYLAND, June 16th, 1886.

Mr. Charles Reeser-Dear Sir:-I must write to acknowledge the receipt of a box of flowers from you on Saturday last, and to express my sincere thanks for your great and unexpected kindness to us. They are beautiful, vigorous plants, and arrived in splendid condition.

Yours Respectfully,

MRS. JOHN W. H-

New Obleans, La., May 21st, 1886. Mr. C. A. Reeser-Dear Sir:-The "Home Florist" arrived safely, and is a valuable acquisition to any library. Am delighted with it. Thanks MRS. HENRI R-

"LAKESIDE," KUCKVILLE, N. Y., July 30, 1886. C. A. REESER, Esq.-Dear Sir:-Your Roses

were received in fine condition. They are quite equal to those I ordered from another house at double the price. Yours respectfully. L. H. & B. S. H-

# ROYELTIES IN ROSES.



### NEW TEA ROSES FOR 1885 AND 1886.

Price 25 cents each, except where noted.



AMERICAN BEAUTY.

We have spared no expense to secure the choicest new Roses of the season. They comprise new colors and shades, and are worthy of being added to the list already grown. Give them a trial.

Clotilde Soupert.—Of a vigorous climbing growth, similar to Glorie de Dijon.

Beautiful green foliage, flowers large and exceedingly double. Color, a beautiful rosy carmine.

Monsieur Chaband de Saint Mandrier.—Of the same parentage as Duchess of Edinburgh. Has a strong healthy growth, with large, leathery foliage, of splendid habit. Color, bright purplish red, shaded with yellow. A beautiful variety. 25c.

Madame de Watteville.—Of strong growth, with a fine habit and beautiful leafage, of a peculiar and delightful odor. Color, white, shaded with salmon rose, outer petals edged bright rose. In Europe designated as the "Tulip Rose." We cheerfully recommend this variety. Excellent for forcing.

Mad'elle Alexandrine Bruel.—New and highly recommended. Medium size flowers, full, handsome form, very double. Color, pure white, wax-like petals, and very sweet.

Madame Marmy Paul.—Extra large size, fine, globular flowers, very full and fragrant. Color, beautiful coppery yellow, passing to apricot, elegantly shaded with reddish orange. Very striking and handsome.

Southern Belle.—A most beautiful variety. Color, rich cream, edged with light pink on ends of petals. Fine leathery foliage, of good habit and splendid constitution. Very free flowering. A fine forcing variety.

Souvenir de Rosieriste Rambeaux.—Color, rich rosy cream, with yellow shading. Medium sized flowers, of perfect form, of moderate growth, but unusually free flowering. A promising variety.

Souvenir de Katie Metchersky.—Belongs to the Mme. Falcot type, with dense fine foliage; buds long and pointed, of perfect form. Color, light cream yellow, with rose and silvery shadings.

OYSTER BAY, LONG ISLAND, Aug. 27th, 1886.

Mr. C. A. Reeser—Dear Sir:—Although this is my first order for 1886 it will not be the last. A small amount of stock I purchased East during the past Spring, and it is no flattery when I tell you that neither in quality or trueness to name did such purchases compare with plants bought of you in past years.

Truly,

Wм. I. S---



The Bride.—This beautiful rose, like "Sunset," is a sport, having sprung from no less distinguished and queenly a parent than Catharine Murmet. It is perfection in form and size, and quite productive in bloom, while in color it is a pure ivery white. It will prove "The Rose" for fine floral work, especially for bridal occasions. The beautiful cut here given conveys a fair impression of its grand and matchless beauty. My stock is fine and healthy. Good plants 50 cents each; 

Benicia, California, Oct 13th, 1886.

Mb C. A. Reeseb-Sir: -- The plants ordered arrived yesterday in the best possiblecondition, fresh as if they had just been taken out of the garden-not a leaf withered. I cannot express thanks enough for the generous manner in which you have made good my loss of last Summer. I have tried both the quality and quantity from many Florists during the past year. Your house will have my very best recommendation to all my friends.

Yours obliged,

MRS. L. R-

REFUGIO, TEXAS, Oct. 22d, 1886.

Mr. C. A. REESER-Dear Sir:-The plants you sent by mail arrived in excellent condition, and are doing nicely. Please accept my sincere thanks for premiums and extra plants. I shall be delighted in showing your catalogue to my friends.

Very respectfully,

MARY W-



Sunset.—This magnificent Rose, which was first sent out last year, has more than equaled our expectations; it has held its splendid coloring, and has excelled the parent variety (Perle des Jardins) not only in vigor of growth, but far exceeds it in its delightful tea fragrance. Its color is the richest shade of saffron and orange, blended and shaded so as to somewhat resemble some of the tints of Sunset—hence its name. On June 12th, 1884, the Sunset Rose was exhibited in London before the Royal Horticultural Society of England, and by it awarded a first-class certificate, the highest honor from the most critical tribunal in Europe 2000.

A Magnificent Offer.—The entire set of new roses, 12 kinds (costing at catalogue prices, \$3.60), will be sent for a remittance of \$2.50. We have a large stock of these fine sorts and would like you to try them.

CHICAGO, ILLINOIS, June 4th, 1886.

MR. REESER-Sir:—The plants arrived in excellent condition. The generous number of extras surprised and delighted us, for which please accept our hearty thanks, Respectfully, Mrs. Rufus W——.

MILES CITY, MONTANA, May, 1886.

The plants arrived in perfect order, and give the most complete satisfaction. I could not be better pleased, and please receive my thanks for the extra ones. With incere thanks, believe me,

Yours truly,

MRS.C. W. J.



WILLIAM FRANCIS BENNETT.

### THREE ELEGANT PALMS.

Latania Barbonica.—This makes one of the finest decorative plants of easy culture grown. Leaves are large, fanshaped, with pendant marginal segments, bright green tint. One of the handsomest and most useful Palms in cultivation. Small plants 30 cents; fine large plants 50 cents to \$1.00.

Pandanus Utilis, (Screw Pine.)—So called from the arrangement of the leaves on the stem. It is a beautiful plant, excellently adapted for the centers of vases or baskets or grown as a single specimen. Small plants 30 cents; fine large plants 50 cents to \$1.00.

Seaforthia Elegans.—This is a most graceful Palm, eminently adapted for decoration of the greenhouse and garden. It also makes a fine window plant. Leaves are long and gracefully arched, dark green, the whole plant perfectly smooth, making a grand decorative plant. Small plants 50 cents; fine large plants 50 cents to \$1.00. The set of three Palms, fine plants for \$1.50.

### RHYNCOSPER-NUM JASMIN-OIDES.

A beautiful greenhouse plant with glossy evergreen foliage, producing masses of pure white Jasmine-like flowers, delightfully fragrant. In bloom about May and June. It is of a climbing habit, and presents a beautiful appearance when properly trained. The flowers are very desirable for bouquets. 25 cents.



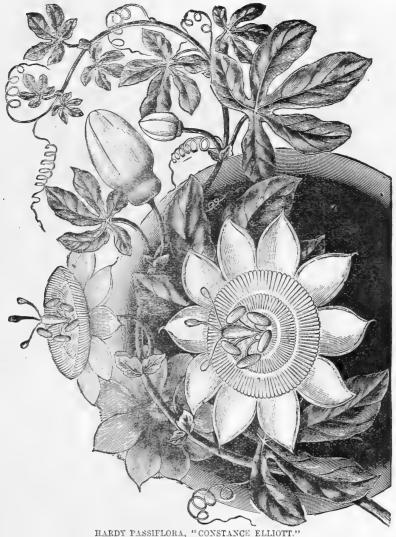
LATANIA BARBONICA

SAN LOUIS OBISPO, CALIFORNIA, June 1st, 1886.

MR. C. A. REESER—Dear Sir:—The three boxes of plants duly arrived, and were in fine condition, considering that they had come three thousand miles by mail. I think they will all do finely with few exceptions. Thanks for the lot of gratis plants and the "Home Florist" you so kindly sent.

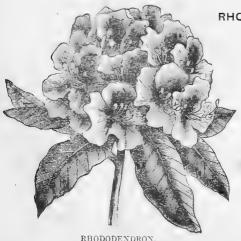
Yours, etc.,

Mrs. J. H. H----



### NEW HARDY PASSIFLORA-" Constance Elliott."

This beautiful variety is a seedling from Passiflora Cerulea, and like it is hardy and free growing. As a hardy climbing plant it rivals some of the Clematis in size, color and profusion of bloom, and surpasses them in vigor of growth and delicious fragrance. The flowers are about double the size of that shown in the engraving, and are pure ivory white. Excellent for cemetery purposes. Awarded a first-class certificate by the Royal Horticultural Society, London, 1884. We consider ourselves fortunate in securing a large stock of this charming novelty, and have decided to offer it at so low a price that every one can obtain it. Price, strong plants, 35c. each.



RHODODENDRON.

The Rhododendron is one of the most valuable of our hardy decorative plants. The leaves are broad. glossy and evergreen, and the plants when growing in groups or belts, or alone, give a pleasing effect in the midst of Winter. Did it produce no flowers, it would still be a most desirable hardy plant for any style of lawn planting. In June, when the masses of rich or glossy green are surmounted by scarlet,

purple and white clusters, each cluster large enough for a bouquet, the display is worthy of any expression of admiration. The plants we offer are twelve to twenty-four inches high, well established—many of them set with buds. Price \$1.25 to \$1.50 each. The colors are blush, rosy crimson, dark scarlet, lilac, crimson, purple, white and variegated. Can only be sent by express, as they are too large to be shipped by mail.

### TECOMA.

Tecoma Jasminoides.—In style of growth this somewhat resembles some of the Jasminums, though belonging to an entirely different family. Its flowers are tubular shaped, white, with a beautiful pink throat. It is naturally a climber, but can be grown in bush form by keeping it well cut back. Does well in the sitting room or greenhouse, or bedded out in Summer, .........25 cents each.

### TUBEROSE-Excelsion Pearl.

This variety is dwarfer than either of the other varieties in cultivation. Very large, pure white flowers, beautifully imbricated, delightfully fragrant; 20 cents each; 6 bulbs for \$1.00.

### NEW VIOLETS.

Swanley White, New Double White Violet.—In this we have that great desideratum, a pure white violet, which is never tinged with pink or purple under any condition. It will be equally valuable as the purple variety, "Marie Louise," (from which it is a sprout), for forcing, as its flowers are the same size and are as freely produced as in that variety; exquisitely fragrant. The Swanley White will be a novel feature in bridal bouquets and other fine floral work. 20 cents.

### NEW VERBENAS-Mammoth Strain.

Mr. Peter Henderson says: "In 1884 it was our good fortune to raise the Seedling Verbena America," which in size, substance and brilliancy of coloring far surpassed any variety litherto in cultivation. From it we obtained seed enough to raise a large number of plants, from which we selected the list below, which embraces nearly every shade of color known in the Verbena. Every flower in the set (of 14) when well grown measures fully nine inches in circumference, the single florets being large enough to cover a twenty-five cent piece. This great improvement in size is certain to increase the popularity of the Verbena as a Summer bedding plant. This set of 14 from the

New Mammoth strain is far in advance of anything that has ever been introduced. Mrs. Massey.—Salmon pink, large white center. One dollar and fifty cents per set of fourteen.

SALEM, OREGON, June 10th, 1886.

Mr. C. A. Reeser-Dear Sir: The plants arrived yesterday in fine condition. Allow me to thank you for the extras. They are the very ones I so much wanted, but did not feel able to add them to my list.

Respectfully, Mrs. C. W. J-

HILLSDALE, MICHIGAN, May 18th, 1886.

Chas. A. Reeser—Dear Sir:—The plants reached us in splendid condition yesterday, and we want to express our sincerest thanks for the most generous way you have treated us. They are doing nicely. Again thanking you for your kindness,

I am, respectfully yours, Mrs. J. H. E---

Tomestone, Arizona, April 29th, 1886. C. A. Reeser, Esq.—Dear Sir:—I received my plants last night in a splendid con-

dition, and thank you very much for sending them.

Yours respectfully,

Mas. C. T

# ROSES.



No garden, however small, is complete without Roses. The Rose stands, as it has stood for years, Queen of the flowers. The Ever-blooming or Monthly Roses are the only really constant bloomers that we have. They begin to bloom early in the season, or almost as soon as planted, and continue all through the Summer and Autumn months until stopped by freezing weather. They bloom and flourish luxuriantly in all parts of the country, from Canada to Mexico. The flowers are of beautiful form and fullness, delightful fragrance, and embrace all the levely shades and colors that Roses ever assume. In the North they require protection during the Winter, and being natives of a more congenial clime, must not be expected to survive in the open ground where the temperature falls below zero. Some are almost hardy here, and do well if slightly protected with leaves or straw, while a little further South they stand the Winters with no protection whatever. If the plants are taken up in the Fall and trimmed back, and put in earth in a box, in a cool cellar, with just water enough to keep them from shriveling, they will come out fresh in the Spring, and start into bloom in a very short time. As pot plants in Winter, varieties should be selected that are adapted to the purpose. These should be kept in pots through the Summer, in a partly shaded situation, care being taken that they do not root through the bottom of the pot. Keep the buds picked off through the Summer. All Roses delight in rich, generous soil.

And Roses are loved by all—the history of the world would not be complete without them. The question of their popularity need not here be discussed. All we can say is, that in no country are there as many Roses planted as in our own—the people have demanded Roses and they have been produced. For all this, perhaps in many cases, there has not been that general display that we might justly expect. Roses, like many other flowers, have been expected to grow without attention, but they will not, and it would be well for you to read and act upon the advice given in the **Home Florist**.

I have taken pains to select a list of the most beautiful and constant flowering varieties, and have them in extra fine condition. If they have only a favorable position and the right treatment they will be sure to give the very best satisfaction. The finest plants will pine away if not cared for.

Why Boses may Vary in Color and sometimes come Single and Imperfect | splendid condition.

when first Planted.—In describing Roses, I try to give the prevailing color of the perfect flower. Buds are sometimes very different in color from the same flower when fully open, and first blooms are frequently single and imperfect in form, as well as deficient in color and fragrance, because the roots are not sufficiently established to furnish the full amount of nourishment required. The same effects are also produced by other causes, as, for instance, poor ground, shade and insufficient light, too much or too little moisture, too close proximity to buildings or larger and stronger plants, trees, vines, etc. In fact, anything which interferes with the growth of the plant or impairs its vitality, will lessen the beauty and color of the flower. Give your Roses opportunity to grow strong, and they will not disappoint you in color or fullness of bloom and fragrance.

Hardy Roses.—In reply to persons who want "Big Roses for immediate effect," I would say, I recommend my regular size Roses for general planting, and believe they will give as much bloom and as good satisfaction as larger ones costing twice the money.

How to Obtain Large Roses.—The best way to get large Roses that will be sure to give satisfaction is to plant vigorous young Roses and raise them. They grow large very fast, and produce ten times as many Roses the first season as the large Roses usually sold by florists. This may seem strange, but it is true.

I would call especial attention to our list of New Roses on page -.

PORTLAND, OREGON, August 28th, 1886.

Chas. A. Reeser, Esq.—My Dear Sir:—I owe you an apology for not acknowledging receipt of the Rose collection, and if not too late now I beg to offer it sincerely. I have to thank you most heartily for the prompt response in the shape of the Rose set that my letter elicited, and it shall not be forgotten. The Roses all came in elegant condition. Expect an order from me in the Spring.

Very truly yours.

EUGENE D. W-----

BIRD'S NEST, VA., May 18th, 1876.

MR. REESER—Dear Sir:—The Chrysanthemums reached me yesterday p. m. i.s. splendid condition.

Truly, C. R. M

# GEA ROSES—EVER-BLOOMING.

EA ROSES are celebrated the world over for their delicious fragrance and the exquisite forms and rich, charming tints of their flowers, and may well be taken as a synonym for all that is delicately beautiful. What refinement of color, what subdued yet powerful fragrance do they possess! They may justly be called the sweetest of all Roses. The flowers, many of them, are large and very delicate in their shades of color, such as white, straw, salmon, and various tints of rose combined with them. While, as a rule, they are inferior to the Hybrid Perpetuals in brilliancy of color, and

fullness of flower, the distinctions between varieties are marked, and for bouquets and cut flowers they excel all other flowers. Like other tender Roses, their flowers improve in quality as the season advances, and reach perfection in the Autumn. In judging the merits of a Tea Rose, we do not consider fullness of flower a requisite. A Hybrid Perpetual is nothing if not at least moderately double, but many of our most valued Teas have but very few petals, and are comparatively single. All these have exquisitely formed buds, and are therefore prized as invaluable. The Teas are more tender than any of the other classes, and need a little more care in their protection. They form the largest and most popular section of the Ever-blooming Roses, producing an endless succession of flowers in a favorable climate, and even at the North blooming from the time they are planted until stopped by freezing weather. Teas should be planted in a rich, warm soil, where they will be kept constantly growing, for they bloom as they grow. Where they continue to grow year after year, without being checked by hard freezes, they form immense masses of foliage, covered with flowers of the largest size, and produced in the greatest abundance.



Will purchase any of the Roses mentioned in this list, except where otherwise priced. This low price does not signify an inferior article, but are all of superior quality, being grown with special reference to mailing, and are equal in every respect to those you pay double the amount for. They are all grown at a low temperature, not being forced a particle, it being our aim

to send out nothing but strong, well-established plants, such as will give general satisfaction. We would like to have our list of Roses carefully examined, as it is without doubt the equal of any in this country.

Abbe Roustan.—A splendid variety, large, full, globular flowers, very sweet, color beautiful canary white, elegantly shaded rosy blush.

Adam.—Bright flesh salmon rose, extra large size, double and full, free bloomer, delicious tea scent, a lovely rose.

Adrienne Christople. — A beautiful rose, very full and double and tea scented, color a lovely shade of apricot, citron and fawn, tinged with soft rosy pink.

Alba Rosea.—Beautiful creamy white, with rose colored center, petals shaded with blush, very double and fragrant.

Aline Sisley.—Flower is large and full, double and full, color a rare shade of violet rose, brightening with crimson maroon. A fruity, pleasant fragrance. A charming rose.

American Banner. — The flowers are bright red, distinctly striped and marked with pure white, the colors are well defined, and every bud and flower are depstriped; it is fragrant and a profuse bloomer. When well grown a rose of merit. Price .... 25 cents.

Andre Schwartz.—Beautiful crimson, free flowering variety, pretty buds; new and distinct.......20 cents.

Anna Ollivier. —Lovely creamy blush, shaded with deep carmine, tinged and edged with silver rose, fragrant, large and full. A superb

Arch Duchess Isabella.—Large, full form, delightfully fragrant, white, shaded with rose carmine, changing to amaranth. Makes lovely buds. A constant and profuse

Baron Alexandre de Vrits.—New, beautiful pale blush rose, delicately tinged with carnation red. Flowers are borne in clusters, are large, full and very fragrant. Baron de St. Triviers.—New, flowers very large, full and of fine form, color a delicate flesh rose, fine Winter bloomer, vigorous.

Bella.—Pure snow white, splendid long pointed buds, tea scented, large size, full and double, an excellent sort.

Belle Fleur de Anjou.—An excellent rose, large, full and double, delightfully fragrant, color beautiful silver rose, beautiful large pointed buds. A good sort.

Blanche Nabonnand.—Habit vigorous, flowers very large, double and of very fine shape, imbricated, color pure white. A continuous bloomer.

Bon Silene.—Grown by every florist for its highly colored buds. Dark carmine rose, often changing to crimson. The buds are very handsome and produced ir great profusion. A strong, healthy grower. One of the best for pot culture.

Bougere.—Bronzed pink, singed with lilac. Large and full, thick petals, one of the hardiest. An old variety yet one of the most desirable.

Canary.—Light canary yellow, beautiful buds and flowers, very fragrant. An old and much esteemed variety.

Catharine Mermet.—A beautiful clear fiesh color, with the same silver lustre seen in La France. Large, full, well-formed, very beautiful in the bud. When the flowers expand they exhale a detightful perfume. The finest of the Teas.

Cels-Multiflora.—A fine old variety, much valued. Flowers in clusters, medium size, full and double, pale flesh deepening to rose.

Charles Rovolli.—A charming Tea Rose, large globular flowers, full and sweet, color a lovely shade of brilliant carmine, changing to silver rose.

Clara Sylvain. - Creamy white, good full form, very double and fragrant. A splen-

Clement Nabonnand.—Charming buds and beautiful flowers. Color coppery rose, tinged with purplish crimson, a constant and profuse bloomer. Very sweet.

Comte Taverna.—Pure white, with lemon yellow center and shading, deliciously scented. A beautiful sort.

Comtesse Alban de Villeneuve.—New, extra large, full and regular. Color a peculiar shade of rosy peach, faintly tinted with creamy yellow, passing to silvery white. Very pretty and sweet,

Comtesse de Labarthe.—Few roses equal this in freedom of flowering, none surpass it in fragrance. The flowers are cup-shaped, color a rich pink, shaded with carmine and amber. Pretty in bud and flower. A grand rose.

Comtesse Riza du Parc.—Flower very large, full, double and sweet. Color bright coppery rose, tinged and shaded with soft velvet crimson. A strong grower and profuse bloomer.

('oquette de Lyon.—Flowers canary yellow, medium size, sometimes called the "Yellow Hermosa," on account of its freedom in flowering. The plant has a charming effect, covered with its beautiful yellow blooms, very constant and free.

Comtesse de Nadaillac.—Coppery yellow, illumed with carmine rose. large, full, distinct and effective, highly esteemed.

Cornelia Cook. - See "Cornelie Koch."

Cornelie Koch.—This beautiful Rose is now in great demand for its magnificent buds, which are of immense size and of lovely form. The color is pure white. Delightful tea fragrance. Commonly known as Cornelia Cook.

Curt. Shulthesis.—New; large, full flowers. Color, rosy salmon or coppery yellow, tinged with rose, very distinct and beautiful. Sweet, and a free bloomer.

David Pradel.—An old and much esteemed variety. Very large size full and sweet. Color, lilac rose.

Devoniensis.—Magnolia Rose. Beau tiful creamy white, with rosy cen ter. Large, full, and delightfull, sweet tea scented. One of the finest Roses...........20 cents

Doctor Berthet.—Beautifully silvery pink and dark carmine passing to rosy crimson, cup-shaped. Ver, double and sweet.



CATHARINE MERMET.

### TEA ROSES - Continued.

Due de Magenta.—Flesh, shaded with
fawn, thick petals, full, very
large. A splendid Tea Rose.

Duchess de Brabrant.—See "Comtesse de Labarthe."

Duchess of Edinburgh.—A splendid Rose. In great demand for its lovely buds, and remarkable for its beautiful color, which is the mostintense glowing scarlet; 20c.

Edmund Gautier.—New. Pure lemon, with golden or chrome center, of good, vigorous habit, and very free flowering. A promising variety...........20 cents.

Elise Sauvage.—Orange yellow, medium size, full and double. An excellent sort.

Enfant de Lyon.—Creamy pink center, rosy blush. An excellent bloomer. Its fragrance is quite distinct from that of any other Rose, not unlike "Sweet Anise." Desirable.

Empereur de Russia. — Beautiful pinkish scarlet, good form and habit, free bloomer, fragrant.

Etendard de Jeanne d'Arc.—New flowers fine, well formed and of good substance. Color creamy white, passing to pure white. One of the finest of the class, robust grower........... 20 cents.

Etoile de Lyon.—Beautiful chrome yellow, deepening at the centerto pure golden yellow. Flowers very large, very double and full, and

deliciously fragrant.  $\;\;\Lambda$  grand bedding variety.

Eugene Pattete.—Color distinct violet red; most beautiful leafage and of fine growth; long conical buds, very distinct.

Flavescens.—Light yellow, long fine buds, fragrant. Introduced from China about 1824; of delicate habit. Commonly known as "Yellow Tea."

Homer.—Flowers very beautifully formed and handsome in bud, color soft, clear rose, with a salmon shade. A good garden rose, extra fine.

Ida.—A lovely rose, medium size, full and double pale canary yellow, fine buds.

Isabella Sprunt.—Well-known as one of the most useful kinds, grows luxuriantly, and literally lavishes its long yellow buds from early Spring until frost in the

Jaune d'Or.—Fine coppery yellow, full, globular form, very double, highly tea scented. One of the sweetest in the class.

Jean Pernet.-Light yellow, suffused with salmon, beautiful buds. Magnificent variety.

Jules Finger.—Elegant and valuable, flowers large and finely formed, very full and sweet, color bright rosy scarlet, beautifully shaded with intense crimson. Free bloomer.

La Grandeur.—Beautiful lilac rose, tinted with pale violet purple, large, full, flowers, deliciously scented.

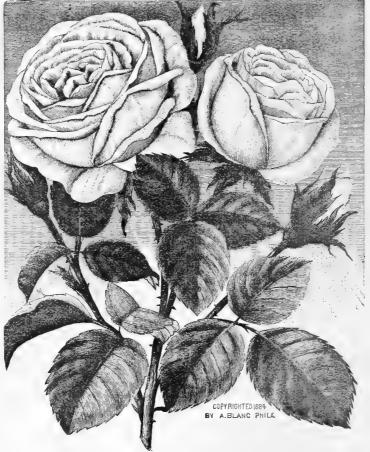
La Jonquil.—Brilliant Jonquil yellow, semi-double, sometimes single, medium or small size. The most intense yellow Rose extant, pretty buds.........20 cents.

La Nuance.—Fine salmon rose, tinged with fawn and coppery yellow, charming buds.

An elegant variety.

La Princess Vera.—One of the finest Tea Roses. Very full and double, immense buds, which are prettily shaped and quite distinct, color pale flesh, changing to salmon rose shade with carmine, very sweet tea scented. A magnificent sort.

La Sylphide.-Blush, with fawn center, very large and double. A grand Rose.



CORNELIE KOCH.

La Tulip.—Creamy white, tinted with carmine, full and fragrant, beautifully formed. A vigorous grower.

Lady Warrender. — Pure white, sometimes shaded with rose, medium size, very fragrant. A very pretty Rose.

Laure de Fenelon. — Strong in growth, fine leafage, of good habit. Flowers large and finely formed, a bright satiny red color. Quite unique.

Le Pactole.—Very free flowering,
elegant buds, color pale sulphur
yellow, much esteemed.

Letty Coles.—Soft rosy pink, deeply-shaded with crimson, extra large, full form, exceedingly sweet.

Superb..................20 cents.

Louisa de la Rive.—New, habit vigorous, flowers large, double and of fine form, imbricated, color flesh white, inclined to rose in the center. A constant Winter bloomer...................15 cents.

Louis Gontier.—This variety is a remarkably strong-growing sort. Very long pointed buds of fine form, color a remarkably cramoise red, shaded with scarlet. Very free flowering. A distinct variety.

Madame Adalaide Ristori.—A good bedding variety. Color deep blush, large and full.

Madame Angele Jacquier.—New, light silvery rose, shaded throughout with coppery yellow, flowers large and of distinct form, fine

Madame Bernoit Derroches.—Dark glossy pink, prettily tinged with yellow buff base of petals white, flowers large, sweet and full.

Madame Bravy.—Creamy white, large, full and very symmetrical in form, and great fragrance. One of the most beautiful Tea Roses.

Madame Camille.—Delicate rosy flesh, changing to salmon rose, shaded and suffused with deep carmine, tea fragrance. A magnificent variety.

Madame Caroline Kuster.—Bright Lemon yellow, very large and handsomely shaped. One of the finest Roses. Very free flowering.

Madame Chabaud de St. Mandrier.—Extra large, full flowers, color coppery or buff rose, elegantly tinted and shaded with golden yellow, pretty and fragrant; 20c.
Madame Chedane Guinoiseau.—New, sulphur yellow, shaded canary. A very free

Madame Dennis.—Wax white, center fawn and flesh, flowers large, full and cupped.

A distinct and fine Rose with beautiful musk scent.

Madame de St. Joseph.—Fawn, shaded salmon, large, full, sweet scented. Highly esteemed.

Madame de Vatrey.—Red, shaded with salmon, of good form, both in bud and flower, and well scented. A very choice old sort.

Madame Devaucoux.—Beautiful clear canary yellow, delicious tea fragrance, very double and full. A beautiful sort.

Madame Maurice Kuppenheim.—Flowers of elegant form, large and full, color pale canary yellow, faintly tinged with pink, shaded with coppery rose. Sweet, handsome and desirable.

Madame Pauline Labonte.—Salmon rose, large and full, good in the bud. Will give the most blooms, planted out, of an<sup>®</sup> Tea. An old and excellent sort.

Madame Remond.—A superb Rose from France. Extra large size, full form, very double, delicious tea scent, color rich coppery rose, changing to buff, shaded with carmine, center sometimes brilliant rosy carmine.



Mademoiselle Cecile Berthod.—A grand Rose, extra large size, very fragrant, very double. Color deep, clear yellow.

Mademoiselle Lazarine Poizeau . -Bright daffodil, a very distinct color in Roses. Prettiest in bud, of deli-

novelties. Price......25 cents. Mademoiselle Marie Armand. - New. Elegant canary yellow, changing to white, with reddish buff center. Large, full and fragrant, rare and el-

Mademoiselle Marie Berton .- Pale yellow, very free flowering, full and very double, fragrant. A magnificent sort.

Madame Adeline Patti.-We have in this fine new Tea Rose almost all the desirable qualities, exquisite perfume, beautiful coloring, and matchless profusion of flowers and growth The color is a soft, light rose, with a heavy shading of amber and salmon.. .....20 cents

Madamoiselle Marie Moreau. — New Pale, silvery white, elegantly flushed with crimson and yellow, large, finely formed, flowers full and sweet.

Madamoiselle Rachel.—A lovely Tea Rose, pure snow white. The purest white Tea Rose; makes beautiful buds. A most charming variety, de-liciously fragrant.



MADAME ANGELE JACQUIER.







LOUISA DE LA RIVE.

### TEA ROSES-Continued.

Marcelin Roda.—Pale lemon yellow, deepening towards the center to golden yellow. Lovely buds and flowers. An esteemed sort.

Marechal Robert.—White, the center shaded with flesh, very large and full. A fine sort.

Marie Ducher.—Salmon rose, large, very full. A free blooming kind, of excellent habit.

Marie Guillot.—White, faintly tinged with yellow. Large, full and splendid form. One of the most beautiful Teas. This Rose combines perfection in both shape and form.

Marie Sisley.—An elegant Rose, full and double, delicious tea scent. Color an exquisite shade of pale yellow, broadly margined with bright rose. Superb.

Marie Van Houtte.—Pale yellow, edge of petals often lined with rose; well formed, of good habit, and in every respect a most charming sort. The finest Tea for out-door culture.

Marguerite de Fenelon.—Of moderate growth. Color, a silvery yellow, shaded salmon. Quite remarkable.

Marie d'Orleans.—Of yigorous growth and flowering continually. Flowers flat and full, and of perfect form. Color, a silvery rose.

Marquise de Sanima.—Large, globular flowers, very double and sweet, deep coppery yellow, with rose center.

Melville.—Bright pink, changing to silver rose. Good form, full and fragrant.

Monsieur Furtado. — Yellow, medium size, well formed, very full, an excellent sort, of good hadit. Not nearly so much grown as it deserves.

Aina.—Silvery white, colored with rosy blush, medium size, full and sweet. A good Rose.

Niphetos.—An elegant Tea Rose, very large and double, deliciously sweet, color, pure snow white.

Highly valued for its lovely buds, which are very large and pointed, and borne on long stems.

Odorata.—Carmine, changing to blush, large flowers, good in bud. One of the most fragrant.



PERLE DES JARDINES.

Ophelia.—A charming variety, with very pretty cream white flowers, changing to pure white when open, fine in the bud.

Paul Nabonnand.—New, elegant shade of satiny rose, large and full. A charming free flowering sort.

Perfection de Montplaisir.—Canary yellow, medium size, full, very free flowering.

A splendid garden Rose.

Perle des Jardins.—Canary or golden yellow, large and beautifully formed buds, handsome in every stage of development, from the smallest bud to the open bloom. Without doubt the finest dwarf yellow Rose cultivated. The plant grows freely, and the foliage is a picture in itself, being exquisitely edged with pink. The flowers have a delicious tea fragrance, and are borne in great profusion. In every respect a supurb and charming Rose.

Perle de Lyon.—Yellow, with saffron center, large, full and very fragrant. A Rose of fine quality.

Premium de Charrissiens.—Extra large, full and sweet, bright carmine rose, with fawn center, splendid buds. A good garden Rose.

President.—Splendid large flowers and buds, color soft rosy crimson, changing to brilliant carmine. Very fragrant and beautiful.

Princess of Wales.—This grand new Tea Rose is almost unsurpassed in beauty.

The color is a beautiful amber yellow, deepening toward the center to orange or coppery yellow, delicately tinged and shaded with ruddy crimson. The flower is extra large, fine globular form, very double and full, and exceedingly sweet.

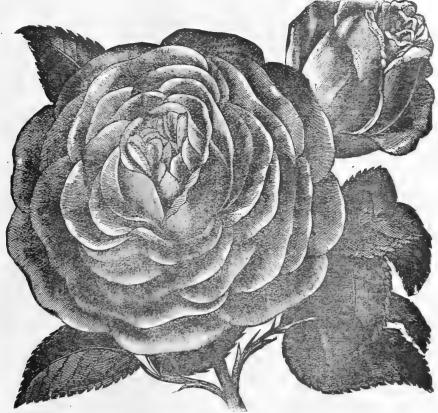
20 cents.

Regulus.—Large, perfect form, full and fragrant, color brilliant carmine, with purple and rose shading. Good for both house and garden. A splendid Rose.

Reine des Massif.—A low, bushy grower and profuse bloomer, flower medium size, full and sweet, color fine salmon yellow.



NIPHETOS



### PRINCESS OF WALES.

### TEA ROSES - Continued.

Reine Emma des Pays Bas .- Bright yellow, shaded with reddish salmon, large, full flowers, very fragrant. An elegant variety.

Reine Marie Pia .- Splendid, large, full flowers bright scarlet rose with rich crimson center. Very fragrant and beautiful, lovely buds.

Reine Olga de Wurtemburg.-Large, full and fine, color, rosy flesh, delicately tinged with salmon yellow, petals margined with crimson, blooms in clusters.

Rosalie .- Of slender, yet healthy growth, producing finely shaped minature roses, no larger than the Polyantha section. Color, deep pink; very free flowering.

Royal Tea .- White, faintly tinged with yellow. Long, beautiful buds, medium size, full and sweet.

Rubens .- Rosy flesh, deeper at center, large, full, well formed, fine in the bud. An excellent variety.

Safrano .- Saffron and apricot yellow, exceedingly beautiful in the bud, very free flowering, much esteemed, deliciously tea scented.

Shirley Hibbard .- A charming Rose of medium size, color, real nankeen yellow, 

Souvenir d'Elise Vardon .- Flesh color, shaded with rosy salmon, large, full and sweet. Highly esteemed.

Souvenir de Georges Sand .- Elegant and valuable, fine, large, full flowers, bright carmine buds, changing when open to reddish amber, veined with crimson. Very fragrant.

Souvenir de Germain de St Pierre.—New, growth vigorous, flowers large and full, with very large petals purplish red, unique color in this class. Very abundant bloomer.

Souvenir de Madame Pernet.-Beautiful, soft silvery rose, underlaid with yellow, large, full flowers. Very handsome when in bud.

Souvenir de Rosieriste Rambeaux.-See novelties. Price.... Souvenir de Therse Levet .- New, color, fine scarlet, shaded darker, flowers large and freely produced. A charming new Rose.

Souvenir d'un Ami.-Fine delicate rose, shaded with salmon, very large, full and exquisitely fragrant; free bloomer. A Rose that will please the most exacting. Sulphureux.—Sulphur yellow, medium size, fine in the bud, fragrant, profuse.

Sunset.—See novelties. Price..... .....25 cents.

Therese Loth .- Fine carmine red, with deep rose shading, full and very sweet, free flowering. A good sort.

Triomphe de Milan.-White, suffused with pale yellow, large, full, well shaped flowers. A handsome variety.

Triomphe de Luxembourg .- Rosy carmine, finely nerved and shaded with salmon. The buds are very handsome, free in growth and flower. One of the best old sorts. Unique.-White ground, flamed with rose and purple. A beautifully colored Rose.

Vallee de Chamounix .- The coloring of this Rose is simply exquisite, the base and back of petals is a bright yellow, the center highly colored with glowing copper and rose.

Viscountess de Cazes .- An exceedingly lovely Rose, very sweet, very free flowering, color clear copper, yellow in center, changing lighter on reverse of petals. White Daily .- Pure white, medium sized flowers, which are borne in great profusion, constant. Also known as White Tea.

White Bon Silene.-This is a sprout from the old Bon Silene, possessing the same vigorous growth, the same free flowering qualities, and as hardy in constitution as the parent. The flowers are of pearly whiteness, and it is like gilding refined gold to say more in its favor than it is a counterpart of the old Bon Silene.

White Tea .- See "White Daily."

Yellow Tea .- See "Flavescens."

HYDE PARK, MASS., May 19th, 1886.

Chas. A. Reeser, Esq.—Dear Sir:—The plants ordered of you came to hand this evening, and in such perfect order that I can't refrain from expressing my gratification. They are as fresh as if taken from the ground this morning. I am delighted with the perfection you have reached in fitting them for transportation, especially as I contrast them with some plants received from a New Jersey nursery. Thanks also for your liberality in sending additional plants.

Yours very truly.

EVANSVILLE, FLORIDA, May 13th, 1886.

Mr. Chas. A. Reeser-Dear Sir:-Box of Roses received in splendid order, for which receive my sincere thanks, and also for extras. I was very much surprised and pleased at your promptness and generosity, for which I will try and reciprocate. Roses do splendidly here. I sent my son just a year ago a "Catharine Mermet." It is six feet across, and has had, up to this time, one thousand roses, having counted on this one bush at one time three hundred and forty roses. Mrs. R. A. J-

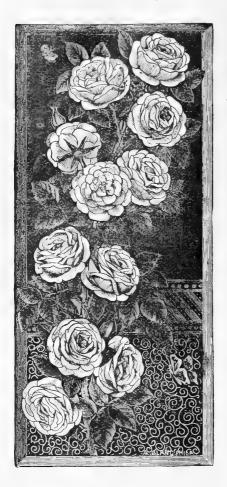
SHELDON, DAKOTA, May 13th, 1886.

CHAS. A. REESER-Dear Sir:- Two years ago to-day we left New York City for Dakota, and seemingly in recognition of its anniversary there came so unexpectedly from you a box of choice plants, and Mrs. J. bids me write her thanks, and also to add that in all her business relations with you she has been more than pleased. The plants are fresh and thrifty, and we look forward to their blooming with anxious pleasure. We shall take great pleasure to all those interested in the cultivation of flowers hereabouts to say all the kind words we can for you.

Very truly,

W. I. J----

# Noisette, or Ever-blooming Roses.



This group is naturally of vigorous growth, nearly hardy, and produces large clusters of flowers throughout the summer and autumn. In fact, their distinguishing characteristic is their cluster blooming habit. In a mild climate they become magnificent climbers. Nothing can be finer than a wall covered with Lamarque, Solfaterre or Cloth of Gold. Those in the South and California wishing climbing Roses should plant them freely. Price 10 cents each, except where noted.

America,—Fawn yellow, changing to coppery yellow, large, full flowers.

Augusta.—See "Solfaterre."

Beauty of Greenmount .- Very red, medium size, hardy and vigorous.

Belle Lyonaise.—Pale lemon yellow, large, globular flower, very full, a fine sort.

Caroline Marniesse.—Creamy White, small and full, hardy, much esteemed.

Celine Forestier.—Pale yellow, deepened towards the center, hardy, one of the finest of the class.

Chromatella.-See "Cloth of Gold."

Claire Carnot.—Buff or orange yellow, with peach blossom center, delightful tea scent, pretty and desirable.

Cloth of Gold.—Deep golden yellow, with sulphur edges, large, full flower, a grand Rose for the South.

Estella Pradle.—Lovely pure white buds, flowers medium size, full and sweet, profuse bloomer.

Glorie de Dijon.—In color a combination of rose, salmon and yellow, flowers very large, very full, good globular form, a very useful Rose. Price,........20 cents. Isabela Gray.—Deep golden yellow, old and much esteemed.

James Sprunt.—Deep velvety crimson, large flowers, full and very double, a grand Rose.

Lamarque.—White, with sulphur center, sometimes pure white, very large, full flowers, fragrant, and makes beautiful buds; an excellent Rose.

Lily Metchersky.—Flowers double and well formed, color violet red, vigorous habit, very free flowering, a charming Rose.



Musk Cluster.—Creamy white, medium size flowers in large clusters, with a delicate musk flavor, vigorous grover, excellent.

Ophirie.—Nasturtium yellow, suffused with coppery red, good size, double, a very distinct sort.

Phaloe.—Soft, creamy white, deepened to rosy buff, amber center, very fragrant, large, double and fine.

Reve d' Or.—A beautiful pillar Rose, being a strong climber, color orange yellow or rosy buff, good size full and sweet, known as "Golden Chain."

Setina.—Identical with Hermosa, except being of a vigorous climbing habit, recommended.

Solfaterre.—Fine, clear, sulphur yellow, large, double, full and fragrant, an excellent Rose, valuable.

Theresa Genevay.—A lovely Rose, beautifully cupped, form full and double, very fragrant, color peach blossom and fawn, shaded crimson.

W. A. Richardson.—Branches strong and spreading, flowers of good size, full, of fine form, color orange yellow, a new shade of Noisettes.

Washington.—Medium size, pure white, blossoms in large clusters, strong grower, splendid.

Woodland Marguerite.—Delicate pure white, sometimes tinged with flesh, medium size, a free bloomer, an excellent Rose.

LEXINGTON, NORTH CAROLINA, Sept. 17th, 1886.

MR. C. A. REESER—Dear Sir:—The plants I received from you in the Spring all grew nicely, and have bloomed the entire Summer, and have given perfect satisfaction. The roses have bloomed and were lovely. The Carnation was superb. I recommend your plants to give satisfaction, and for cheapness and size of plants you are entitled to the "Premium." Yours, etc., L. L. C——.

Oxford, Idaho, May 12th, 1886.

Chas. A. Reesee—Dear Sir:—Plants received in good order. Well pleased.

Thanks. Yours, etc.. Chas. N. C——.

# CHINESE, OR BENGAL ROSES.



QUEEN'S SCARLET.

The China or Bengal Roses are dwarf, and flower with the greatest profusion all through Summer and Fall, making excellent edges for beds of other Roses and fine pot plants. Their flowers are not equal in size and fragrance to those of the Teas, but they consist chiefly of rich, dark colors, which are scarce in the other sections of the Ever-blooming Roses. They make grand bedders. Price 10 cents each, except where listed.

Admiral Rigney.—Rich carmine Rose, large flowers, full and handsome, constan. and profuse.

Agrippina.—Rich crimson, specially valuable for its fine buds, useful for bedding out. The best of the class brought from China about 1789. Much esteemed.

Arch Duke Charles.—Brilliant rosy crimson, very full and extremely sweet. A splendid Rose. Heavy foliage.

Beau Carmine.—Fine carmine red, very rich color, good size, double, fragrant n ! desirable.

Cramoisi Superieur.—Rich velvety crimson, double, fine in the bud. A good bedding variety.

Crimson Bedder.—Bright fiery red, velvety. Its habits and blooming qualities combine to make it the best scarlet bedding Rose for massing, etc., recommended.

Douglass.—Dark rich crimson buds of good shape, very free flowering, highly recommended. A valuable variety for house culture.

Green Rose .- See " Viridiflora."

L. Phœnix.—Red shaded crimson, free bloom, flowers medium size and double, de licious fragrance.

Louis Phillipe.—Rich dark velvety crimson, full and beautiful. One of the best fo bedding.

Lucullus.—Beautiful dark crimson maroon, large, full and fragrant. A constant and profuse bloomer. Extra good for out-door culture.

Madame Lawrence: -- Pink button Rose, about the size of a ten-cent piece, double and fragrant. The growth, foliage and flower are all miniature.

Madame Lawrence.—Crimson button Rose, same as preceding, but deep crimson color.

Nemesis.—Splendid, full, double flowers of dark velvety crimson. Especially fine for massing when rich dark colors are wanted.

President d'Olbecque.—Bright purplish crimson, large, full and fragrant. A profuse bloomer.

Purple China.—Rich purplish crimson, velvety. One of the most constant free blooming in the class.

Queen of France.—Fine brilliant red, shaded with dark crimson, good size. Flowers full and very profuse.

Queen's Scarlet.—Dazzling crimson scarlet. Has beautiful buds which are much prized for cut flowers, sweet scented, hardy.

Rei de Crampisi. Prints pumplish primeon full and year double good give from

Roi de Cramoisi.—Bright purplish crimson, full and very double, good size, free and fragrant. A charming Rose.

Sanguinea.—Brilliant crimson, good size. This variety is much prized, both for pot culture and for massing in beds. One of the best.

Souvenir de David.—Fine rich crimson, good grower, large, full and fragant, constant bloomer.

Viridiflora.—The flowers of this variety are pure green, quite double. A great carriosity

# BOURBON ROSES.

They are not quite hardy, but a slight protection suffices them. They are continual bloomers, mostly of rapid growth, with rich, luxuriant foliage, and are the most beautiful in the Autumn. The flowers are for the most part, produced in clusters, and generally of a light color, well shaped and somewhat fragrant. Some of the freest and most constant blooming Roses are contained in this section. Hermosa and Malmaison having but few equals for freedom and continuity.

Price ten cents each, except where noted.

Abbe Girardin. Vigorous, flowers large, full and well formed, color satiny rose deeper in the center, very distinct and free.

Alfred Aubert.—A vigorous grower and profuse bloomer. Flowers as well shaped as 'Hermosa,' of a bright red color.

Appoline.—Delicate rose, heavily shaded with pink, exceedingly sweet, very large, full and double. One of the best.

Bouquet de Marie.—Deep rose, tinted and veined silver white, free bloomer, very fragrant

Comtesse de Barbantine.—Flesh color, changing to white, beautiful cup-shaped flowers

Comtesse de Rocquigney.—Color white, delicately tinted with rosy salmon, full globular form, fragrant and desirable.

Duchess de Thuringe.—Beautiful silver rose, finely cupped, full and sweet, free bloomer.

Edward des Fosses.—Carmine rose, medium size, full and double, very sweet, and a most excellent variety.

Emotion.—Rose, tinged with lilac, changing to blush and clear rose, full and fragrant.

Gloire des Rosomanes.—Vigorous growth, brilliant crimson, semi-double, but very effective, fragrant.

Henri Plantier.—A charming sort, color clear rose, medium size, very sweet, and blooms in profusion.



QUEEN OF BEDDERS.



SOUVENIR DE '.A MALMAISON.

### BOURBON ROSES-Continued.

Imperatrice Eugenie .-- Silvery rose, large, very full and fragrant. A most excellent sort.

Leveson Gower.—Deep rose, tinged with salmon. This variety is very scarce and much sought after as a companion for "Malmaison."

Madame Bosanquet.—A fine old variety, much esteemed, pale flesh, shaded with deep rose, large size, very double and sweet.

Marquis de Balbiano. Splendid, soft, rosy blush, edges and reverse of petals silver rose, full and sweet.

Monthly Cabbage.—Deep, rosy red, large globular shape, good bloomer, fragrant. Pink Daily.—Light pink, flowers produced in clusters in the greatest profusion.

carmine, changing to clear rose, petals edged with white.

Robusta.—Very large double flowers, full and sweet, clear Carnation red, shaded and

Robusta.—Very large double flowers, full and sweet, clear Carnation red, shaded and veined with rosy crimson. Very beautiful.

Sombreuil.—A strong grower, pushing up long, heavy shoots, each bearing a cluster of flowers, large and full, creamy white, often tinged with pink. A valuable sort for culture In the open air.

Souvenir de la Malmalson.—A noble Rose. The flower is extremely large and double to the center. Color flesh white, clear and fresh. Has been considered the finest Bourbon Rose for forty years. Its great beauty in the Fall makes it one of the finest of all Roses at that season. A flower that is universally popular and will always be so.

### ELLIOT, MAINE, May 21, 1886.

Mr. Chas. A. Reeser—Dear Sir:—The plants ordered arrived yesterday in good condition, and proved much better than I expected for the low price.—I find, after planting, no signs of wilting.—I shall know just where to send for plants when I need them.—Thanks for the extra Hibiscus.——Mrs. C. G. F———.

### FORT STAUNTON, NEW MEXICO, May 11th, 1886.

C. A. REESER—Dear Sir:—The second lot of Rose plants came to me yesterday in a very good condition, and I think they will all live. I am very much obliged to you for your generosity in replacing the first lot which were, of course, dead from having been so many weeks on the way. All plants received from your greenhouse this Spring by the ladies of this Post are very nice and satisfactory.

Respectfully,

MRS. MAJOR D. M. VANCE, 13th U. S. Infantry.

# POLYANTHA ROSES.

DELIGHTFULLY unique class of Roses. The original Polyantha Rose is a hardy Japanese species with single flowers, and blooms only in the Spring. Its seedlings, however, have shown a remarkable tendency to vary from the character of their parent, and among them are kinds described below, which produce double flowers and bloom continuously from early Spring until Winter. In habit they are most peculiarly distinct, being the dwarfest of all Roses, with graceful, slender branches and deligate. The might have led Weighn Roses with their winisters and

cate foliage. They might be called Fairy Roses, with their miniature and beautifully shaped flowers, which come in immense panicles, or centers, elevated considerably above the foliage. It is not unusual for one shoot to bear dozens of flowers, altogether a new departure among Roses, and an invaluable one. They will no doubt prove to be comparatively hardy in nearly every section of the country.

Perle d' Or.—This is a new and striking Rose, similar in character and habit of growth to Anne Marie de Montravel. The flowers, however, are larger, and if possible, produced in still greater numbers than those of that valuable variety, but the great difference lies in the color, which is a beautiful light canary yellow, deeper in the center, with small white edge. Blooms in clusters, numbering often sixty to sixty-



# MOSS ROSES



ALICE LEROY.



The beautifully mossed buds of these Roses have placed them higher in the popular estimation than any other Roses, or indeed, than any other flowers, and they have furnished a theme for so many poets that they are familiar to everybody. The bushes are not very prepossessing in appearance, torming large, rugged masses, and set with innumerable small thorns. Most of them bloom only in the Spring, but sometimes produce a few flowers in the Fall. They are as hardy as an oak. No garden is complete without some of these charming koses. Price 25 cents each, except where noted, or five for \$1.

Alice Leroy. - Fine clear pink, extra, flowers fragrant.

Aphelis Purpurea .- Violet purple, large, fine form, well covered with moss.

Blanche Moreau.—Flowers are produced in clusters, large, full and sweet, color, pure white. The buds have an abundance of lovely deep green moss.

Captain John Ingraham.—Brilliant carmine, large, full flowers, very double and mossy.

Common Moss.—The finest of all the Moss Roses. Color pale rose, very beautiful in the bud. A grand Rose for the garden.

Comtesse de Murinais.—Flowers white, sometimes tinged with flesh color, large, double, cupped, one of the best Moss Roses.

Crested Moss.—Deep, pink colored buds, surrounded with a mossy fringe and crest.

A fragrant and very pretty Rose.

De Luxembourg.—Bright crimson scarlet, large and double, very sweet and mossy Elizabeth Rowe.—Bright satiny pink, very large and double, fragrant and finely mossed.



HYBRID TEA-LA FRANCE.

### MOSS ROSES-Continued.

Etna.—Crimson, tinged with purple, delightfully fragrant, very mossy.

Glory of Moss.—A magnificent Moss Rose, very large and double, color deep rosy carmine, very mossy and fragrant. One of the best of the type.

Gracilis.—Deep pink buds, surrounded with delicate fringe-like moss. A magnificent and elegant sort, very prolific.

Henri Martin.—Rich, glossy pink, elegantly tinged with crimson, large, globular flowers, very full and sweet, finely mossed.

Laneii.-Large, bold flowers, very double, full and fragrant, color rich crimson, delicately shaded with rosy purple, very mossy.

Perpetual White Moss.—Buds very mossy, color pure white, medium size, borne in large clusters, fragrant.

Princess Adalaide.—One of the best, extra large flowers, very double and fragrant, very mossy, color bright rosy pink.

Purpurea Rubra.—Violet purple, large, full form, very double and fragrant, buds beautifully mossed.

White Bath.—Pure white, in clusters, attractive in bud and open flower, free blooming and very mossy.

COLUMBUS, ORIO, May 18th, 1886.

Mr. Resser-Sir:—The plants we ordered by mail arrived in good condition, and are very satisfactory. Mary A. S———.

REHOBOTH MISSION STATION, CHOCTAW NATION, INDIAN TERRITORY, May 17th, 1886.

C. A. REESER—Dear Sir:—I thank you for the plants, seeds and implements which you have kindly sent. They have arrived safely, and I shall take pleasure in recommending the Innisfallen Nurseries to all friends.

Fraternally and truly,

I. S. Murrow, Missionary,

# \*\*HYBRID TEA ROSES.\*\*

This is a new group, produced by crossing Teas with Hybrid Perpetuals; it isyet in an incipient state; within a few years there will, doubtless, be a great many varieties introduced. No group attracts more attention than this, and it is certainly destined to attain great popularity. La France, the oldest variety of the class, is probably more highly prized by connoiseurs than any other Rose, and though none of the new varieties in this division have proved her equal, there will yet be found some worthy companions among them. They are, in fact, indispensable, as neither the rosarian or amateur can have a complete collection without them, embracing as they do a delicacy of color and perfume found in no others.

Duke of Connaught.—Rosy crimson, large, full, well formed, has charming buds, a

Lady Mary Fitzwilliam.—Flowers extra large and globular, quite full and regular, very fragrant and beautiful, color delicate flesh, tinged with amber. 20 cents.

Michael Saunders.—Rose shaded with coppery red, medium size, very full, finely formed, fragrant, a very distinct and pleasing sort. Price, . . . . . . 2 ce.ts

Pearl.—Rosy flesh, of medium size, full, has very pretty buds in every respect, an

Hon. George Bancroft.-Flowers very large, full and regular, color bright rosy

La France.-One of the most beautiful of all Roses, and is unequaled by any in its

crimson, elegantly tinged and shaded violet, very beautiful. Price,...29 cents.

delicious fragrance, very large, very double, and superbly formed. It is difficult

Triumphe d' Angers.—Bright, fiery red, changing to darkest velvety crimson tinged with purple, large, full flowers, double and extremely fragrant. Price, 20 cents,

# HYBRID REMONTANT OR HYBRID PERPETUAL ROSES.



EMPRESS OF INDIA.

If delicacy describes the Teas, grandeur is the appellation peculiarly appropriate to the Hybrid Perpetuals. Their flowers are much larger than those of the tender Roses and the prevailing coloring is darker and richer than any found among the Teas. In growth they are also decidedly stronger and more vigorous. Their habit is erect and

stiff rather than bushy and branching and they are perfectly hardy in all parts of the country. Although requiring no protection against the cold, it is well, where in every way convenient, to throw loose branches of trees over them in winter, as a shelter from heavy winds. There appears to be an idea somewhat prevalent among ama-



HER MAJESTY.

# HYBRID REMONTANT OR HYBRID PERPETUAL ROSES—Continued.

teurs, that these Roses are only suitable for planting at the North, or that they are not worthy of being grown where the Teas can be wintered over without protection. The notion is wholly erroneous. Their attractions are entirely different, and a collection that lacks them exhibits but half the beauty of the Rose. It should be well understood that these roses do not, as a rule, bloom continuously. In May and June they present a magnificent appearance, the plants being fairly loaded with large double flowers; a burst of bloom seldom seen on any of the dwarf Teas. July, however, witnesses the last of them until September and October, when most of the varieties under good treatment, produce a second crop, not nearly so liberal as the first one, but often including individual flowers of greater perfection. Some kinds bloom almost as constantly as Teas and Bourbons, but they are few. Price, (purchaser's selection, except where noted) 15 cents each, ten for \$1.25. Price, (our selection except where noted) 10 cents each, twelve for \$1.25.

Alfred Colomb.—Carmine crimson, very large, of fine globular form, extremely fragrant. This is truly a magnificent sort.

Alphonse Fontaine.—Bright carmine, shaded with rich velvety scarlet, a charming sort, large and full.

Amelie Plantier.—Flowers coppery yellow color changing to yellowish white, medium size and full form.

Anna Alexieff.-Bright rose, large and double, free flowering.

Antoine Mouton.—Bright, glossy pink, reverse of petals silvery white, flowers of extraordinary size.

Auguste Mie. - Clear, waxy rose, large and finely cupped, very fragrant, an excellent Rose. Baron de Bonstetten.-Velvety maroon, shaded with deep crimson, almost black, fragrant and fine.

Beauty of Waltham. -Bright rosy crimson, large and fragrant, a free bloomer.

Belle Normande.-Clear rose, shaded and clouded with carmine and lilac.

Boule de Neige.-Pure white, medium sized flowers of perfect form.

Captain Christy.—Delicate flesh color, deepening toward center, a most lovely sort.

Climbing Jules Margottin.—Flowers same as "Jules Margottin." Highly commended as a useful pillar Rose.

Charles Lefebvre.—Brilliant crimson, center deep purple, large, very full and fragrant, a noble Rose.

Coquette des Alpes.—Shell tinted white, of delicate appearance and beautiful color.
Coquette des Blanches.—One of the finest whites, large and full, fragrant.

Crown Prince.—Bright purple, crimson center, a fine variety.

Doctor Hogg .- Deep velvet, evenly shaded with purple.

Duke of Edinburgh.-Rich velvety crimson, large, full, and of good symmetrical form.

Duke of Teck.—Bright crimson scarlet, clear and distinct in its vividness of color, flowers large and very full, pointed globular shape.

Earl of Pembroke.—Velvety crimson, a most beautiful Rose.

Francois Levet.—Soft pink delicately shaded carmine and blush, delightfully fra-

### HYBRID REMONTANT OR HYBRID PERPETUAL ROSES-Continued.

Her Majesty.-It is a cross between Mabel Morrison and Tea Canari. Its immense size, perfect symmetry, and exquisite coloring combine to make it The Rose of Roses. It is the largest and finest Rose ever introduced, of most vigorous growth, and perfectly hardy. It is of a delicate rose-color, shaded with rosy salmon. Others describe it as rosy pink. See cut. Price,..........50 cents.

Jean Liabaud. - Crimson maroon, illumed with scarlet, very dark, rich and fragrant. A lovely rose.

John Hopper.-Deep rose with carmine center. large and full, semi-globular, a free blooming standard sort.

Jules Margottin .- Brilliant carmine, somewhat imbricated, a very fine Rose, being large and attractive, fragrant and a free bloomer.

La Reine .- Beautiful, clear, bright rose, fine, full form large and fragrant, a favorite old variety.

Lady Emily Peel .- A charming Rose, medium size and full form, very sweet, color white, sometimes tinged with blush.

Leopold Premier .- Deep red, shaded crimson, a fine, large Rose, very full and

Louis Van Houtte.-Crimson maroon, full, globular form, free blooming, a decidedly fine crimson Variety.

Madame Alfred de Rougemont .- Pure white, delicately shaded and tinged with rose, double, good size, very sweet and pretty.

Madame Charles Wood .- Brilliant crimson, shaded with purple, large and double, a profuse bloomer, very fragrant. Price

Madame Eugene Verdier .- Satiny rose, very large, full globular, a most beautiful variety.

Madame Gustave Bonnet .- Pure white, sometimes slightly tinged with rose, medium size, very double and full.

Madame Trotter .- A strong, vigorous grower, very hardy, flowers bright brilliant red, full and sweet.

Madame Victor Verdier .- Rich, bright, cherry red, changing to satin rose, large, full and fragrant, a superb Rose.

Magna Charta. - Bright, clear pink, suffused with carmine, very large, full and globular form, a fragrant, excellent variety.

Marshall P. Wilder .- Vigorous growth, with healthy foliage, flowers large, semiglobular, full and well formed, color cherry carmine, fragrant, one of the most constant bloomers of the class. Beyond question a Rose of great merit. 25 cents.

Mrs. Harry Turner .- Dazzling crimson scarlet, with rich maroon shading, very brilliant, large and full, beautifully imbricated.

Olga Marix .- Pure white, delicately shaded with amber and blush, large, full flowers, very double and sweet, a free bloomer.

Pæonia.-One of the finest old Roses, very large, full, fragrant, a free bloomer, color clear, bright red, a good garden variety,

Paul Neyron .- Deep rose, very large, very full, somewhat fragrant, free bloomer the largest variety known, and a very desirable sort for the garden. 25 cents. Prince Albert.-Dark red, very fine form, good bloomer, a much esteemed sort.

Prince Camille de Rohan.-Rich, dark, velvety crimson, large and fine, a good Rose of splendid color.

Princess Antoinette Strozzio.-Flowers large, full and very double, delightful perfume, soft, rosy pink, shaded crimson.

Red Dragon .- Brilliant crimson, very bright and striking, large, double and finely cupped flowers. Price.

Rosy Morn .- Peach pink shaded darker, fine, large flower of good form and finish. very sweet and full.

Tromphe des Beaux Arts.-Metalic rose flamed with scarlet, large, very fragrant and full, splendid.

Xavier Olibo.-Flowers large and double, of excellent form, color velvety black 

# SUMMER ROSES

### BLOOMING IN JUNE AND JULY, AND OTHER MISCELLANEOUS ROSES.

described in our classifications. The list embraces many that are highly esteemed, especially the old garden varieties.

Beauty of Glazenwood.—(Ev.) See "Fortune's Double Yellow."

Bridal Rose .- See "Rubus Grandiflora."

Cameliæfolia.-Leaves deep shining green, is an evergreen species from Japan. Handsome in or out of flower. The flowers are single and white. Price, 25 cents Fortune's Double yellow.—Bronzed yellow or copper and fawn color. Very pretty and sweet. Price..... ......15 cents.

Madame Plantier .- (June.) One of the old June Roses, at which time it is literally covered with pure white, perfectly double, fragrant flowers, which hang on for a long time, makes large, dense bushes. We have seen plants five feet in diametr with hundreds of blooms open at a time, as hardy as an oak, a beautiful cemeterey Rose, Price.... ......15 cents.

Mademoiselle Emma Hall .- (June.) Carmine rose, globular form, of good size 

Rubus Grandiflora.-Large, double, pure white flowers, very showy and desirable. 

Rubus Rosæfolius Cononarius .- A new dwarf Ru-Rugosa Rubra.-Rosy red tinged with violet, single and fragrant. The Rosa Rugosa are splendid shrubs for borders. Price, .......................20 cents.

White Banksia .- (Bk.) Pure white, very small, very full and double, blooms in panacles, has the delicious fragrance of the violet, somewhat tender. Price, ...... 15 cents.

White Microphylla. - (Alba Odorata,) medium sized flowers, very double, white and sweet scented, 

Yellow Banksia. - (Bk.) Like White Banksia, except the color, which is clear yellow. Price, 15 cents.

### Pomerov, Ohio, March 26th, 1886.

Mr. C. A. REESER-Dear Sir: - The box of plants by express reached me in good order, and are all doing finely You have always been most generous with your patrons, but this year your generosity is simply unparalleled. Your prices are very low, your stock in first-class condition. Your premiums and presents are the latest and finest novelties, while the "Home Florist" is just what every lover of flowers has long needed. With it for a guide, it seems to me success.



CAROLINE GOODRICH

In this class we place all the varieties of Summer Roses and other Roses that are not | would be certain. Please accept my most sincere thanks, especially for "heaping measure" with "extras" when it was running over before.

Yours truly,

Mrs. L. M. P----

COLUMBUS, MISSISSIPPI, April 13th, 1896.

Dear Sir:-Plants received to-day all in good condition, and gave perfect satisfaction. Many thanks for your liberality as regards prizes.

Respectfully.

ELLA N. B-

ANN ARBOR, MICHIGAN, April 10th, 1886.

MY GOOD FRIEND, MR. REESER-How can you be so kind and generous with me? I do not deserve such kindness, nor can I express my thanks for the beautiful plants which I received last evening. They are looking fresh and happy in their new home. I am never happier than when working with my plants. Please accept my grateful Mrs. S. M. Joslyn.

TUSCALOOSA, ALABAMA, April 1st, 1886.

CHAS. A. REESER-Dear Sir:-The plants you sent me came in splendid condition. Could not have been better. Please accept sincere thanks for the Roses. I did not expect you to send them. They are all growing beautifully.

Very respectfully,

Mrs. Annie F. B-

NORTH YAMHILL, OREGON, March 23d, 1886. Mr. C. A. REESER-Sir: - Seeds and plants received all right. I wish the one that packed the plants could have seen them when the box was opened. Not one showed a withered leaf, and now at the end of a week, not one has shed its leaves. All are looking so fresh and healthy. Many, many thanks for the extras, both seeds and plants.

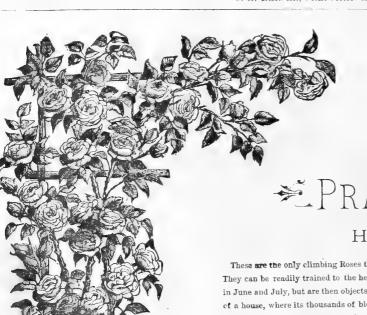
Yours respectfully,

MRS. CARLOS L-

New Orleans, Louislana, April 2d. 1886. My Dear Sir:-The plants ordered from you were received to-day in splendid condition, being done up in a truly scientific manner. Your generosity in enclosing with order the Premium offered, also the many valuable plants sent gratuitously is highly appreciated by the writer. Thanking you for your promptness and courtesy, I am, sir,

Very truly,

FRED. J. W. PFLUG.





# PRAIRIE ROSES.

### HARDY CLIMBING.

These are the only climbing Roses that are perfectly hardy everywhere and are consequently of the greatest value. They can be readily trained to the height of twenty or thirty feet, as they grow with great vigor. They bloom only in June and July, but are then objects of the greatest beauty. We have seen Baltimore Belle growing all over the side of a house, where its thousands of blooms formed a complete, mass of white. At least one of these hardy climbers should be found in every rose garden north of Tennessee. The flowers are produced in large clusters. When it is desired to cover walls, unsightly buildings, etc., with Roses, none will be found to do the work so efficiently as varieties of the Prairie Rose.

Caroline Goodrich.—This new hardy climbing Rose has finely formed flowers, very double, and its fragrance is most devictors, the color is the same as that of the well-known Gen. Jacqueminot. It makes a growth of from 12 to 15 feet in a season, flowers freely till Fall, constant; it is also known as "Running Gen. Jacqueminot." 20 cents.

Dundee Rambler.—Scotch Rose, growth is slender and rapid, flowers small and semi-double. Price,.....10 cents.

Gem of the Prairie.—Light shade of crimson, large, perfectly beautiful form, the flowers are borne on trusses

Pride of Washington.—Brilliant Amaranth, shaded rose center, large clusters, very double, fine. Price, 10 cents. Russe's Cottage.—Dark velvety crimson, very double and full, a profuse bloomer, strong grower, desirable. 10 cts.



SUMMER BLOOM.

# 

HE Geraniums are the most useful plants in cultivation, and the most popular. Wherever we go where plants are grown, in any part of the civilized world, in the little garden, in the latticed window of the thatched cottage, in splendid palace grounds and National garlens, everywhere do we find the Jeranium, at once useful and peautiful, and entirely eclipsing by its mass of bloom and brilliant coloring, its more aristocratic and costly neighbors. They not only bear beautiful flowers, but the foliage of many varieties is almost as handsomely colored as the flowers. The leaves of some are loaded with the sweetest perfumes, while the others are of the most elegant forms, and make a better setting for a button-hole bouque; than any other leaf known.

For constancy of bloom the Geranium is unequaled. Small plants, that can be bought very cheap, if put out in May and June, will completely fill a bed three weeks after planting, and will be a mass of flowers, and continue getting better, until blackened by the frosty nights of Autumn. While other plants are wilting under the scorching rays of the Summer sun, the Gerani um seems to glory in the hottest weather.

The Geraniums make excellent Winter-blooming plants, if not kept too warm; but for this purpose, should be grown in pots all Summer, and the buds picked off as they appear, or plants grown from cuttings in September. We grow the Geranium largely, and have, without doubt, the largest stock of any establishment in this country. See page five for collections of Geraniums. Price, 10 cents each, except where noted.



TYPES OF SINGLE GERANIUMS, HALF SIZE.

General Geo. A. Custer .- Exceedingly rich velvety scarlet, large white eye. Very brilliant. The thickness of petals and size of flower make it appear as if stamped out of thick velvet. A truly magnificent sort ... 15 cents.

General George B. McClellan .-Bright rosy salmon, of fine habit and robust constitution. the foliage standing our hottest sun. One of the very best for pot culture or bedding 15 cel.15.

General Clinton B. Fi-ke .-New, See novelties, Price, 25c.

General Grant .- Fine scarlet. This variety is used largely for bedding out.

General Sherman .- Light crim-

Gnome,-Immensely large pips of the most intense glowing scarlet, small white eve-Single florets measure full two inches in diameter 15c.

Hoffgartner Eichler .- Dark crimson, shaded to dark scarlet.

Illustre Citoyen .- Dark orange red, center whitish lilac. Flowers and trusses large.

Jersey Lily .- New, tender rosy salmon, the base of the upper petals marked white. flowers of beautiful form. A truly magnificent variety. Price. 

Jacques Leinhart.-Rich scarlet, lined with crimson, of fine form and habit.

Jealousy .- Bright orange scarlet, so much so as to give a decided vellow bue. A beautiful sort.

Jean Sisley .- Fine scarlet, white eye. Fine Winter bloomer and good bedder.

Jacquard .- Orange red, upper petals touched with violet, white center. A fine flower. a beautiful sort.

John A. Logan.-Beautiful trusses of pearly white, suffused with rosy pink. New 

Leviathan .-- A fine sort, bright crimson scarlet, shaded vermillion, free bloomer, immense trusses, five and a half to six inches in diameter.

La France,-Violet purple, with fiery markings at base of upper petals.

L'Elsyee .- Deep orange-colored flowers, graduating to salmon toward the edges.

Mrs. J. A. Garfield .- A new Geranium with the purest white flowers, dwarf, and one of the finest sorts for pot culture.

Madame Rampler .- Fine, clear white, veined with purple, extremity of the petals snow white.

Madame Recamier .- Large, round flowers of perfect shape, deep rich crimson.

Master Christine .- Bright pink, fine bloomer, one of the best for Summer bedding.

Mrs. James Vick .- White edges, pinkish center, without an equal for Winter.

Mariette Pacha.-Carmine red, deepened with crimson. Milton.—New. See novelties. Price.......25 cents.

Princess Maude .- New. Scarlet, pure white eye, very fine. President Garfield.—Color, lake and carmine, upper petals marked orange. A very fine variety.

Prince of Orange .- Large trusses of brilliant orange yellow; the nearest approach 

### SINGLE

The single class embraces every color from purple and scarlet to white. Plants vigorous and healthy, and bear the hottest sun admirably. This is, perhaps, the most useful for lawn beds. The plants should not be put into the ground until the weather is quite warm, and all danger from frosty nights is over, in Northern States toward the last of May. Set the plants so that when grown they will cover the ground.

Apple Blossom. Beautiful trusses of a pearly-white, suffused with rosy pink.

Audiffret-Pasquier. - Carmine lake, slightly veined rose upon the upper petals.

Bishop Simpson .- Large trusses of rich salmon. Beauty of Kingsessing .- Salmon center, margined

with white ..... Celestial .- Deep rose, tinged white. An extra fine sort

for bedding out, or Winter flowering. Cinderella. - Bright rosy salmon, fine truss; new. Color, a beautiful variety.

Challemel Lacour. -- Rich, vivid crimson, immense trusses. Very fine. Cyclop.—New. See novelties. Price.... Dazzler.-Exceedingly rich scarlet, with large white eye. Very brilliant. Evening Star .- This beautiful sort is most attractive, having a white ground, with

General Hood.—Very large flowers, of a deep velvety scarlet color. A beautiful sort.

### GERANIUMS-Continued.

Queen Olga .- New. See novelties. Price......25 cents. Queen of the West .- - Bright orange scarlet, large truss and profuse bloomer. We know of no finer Geranium for planting out in beds.

Rose Unique .- Large trusses of an incarnate rose color, rayed with white in the center, reverse of petals violet.

Renomme.-Clear apricot, passing to copper rose, veined center, large trusses.

Ralph .- One of the best bedding sorts yet introduced. Profuse bloomer, color dark amaranth purple.

Salmon Rienzi. -- A most beautiful salmon of great size, very

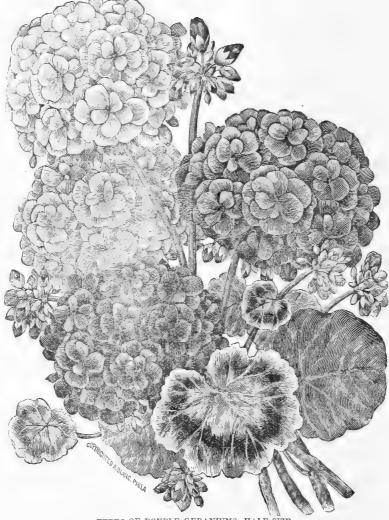
Salmon Leviathan .- In the style of crimson Leviathan, but large salmon flowers.

Sarah Bernhardt .- A splendid new white Geranium, flowers pure white, without even colored stamens. A beautiful sort.

Von Moltke.-Dark soft red, tinted with scarlet and heavily shaded with maroon. Its glossy, velvety color cannot be excelled.

W. K. Harris .- Blush, pale red center, fine large round flow-

William Cullen Bryant,-The finest shaped single flowered Geranium known. Each floret on strong plants will measure two inches across. Color a soft, rich, pure scarlet. The thickness of petal and size of flower makes it appear as if stamped out of thick velvet. The trusses are large. Zuleikah .- Upper petals shaded crimson, lower petals bluish purple.



TYPES OF DOUBLE GERANIUMS. HALF SIZE.

FLOWERS OF DOUBLE GERANIUM.

### DOUBLE GERANI-UMS-Continued.

Charles Darwin .- Rich, deep violet purple, the base of the upper petals marked with a flaming color.

Commandant Ott .- Scarlet orange, shading into vermillion. Habit and form very fine.

Cybele .- A new and fine sort, has immense trusses of large flowers of a bright salmon rose color, some of the petals flanked and blotched with blush white. Very distinct.

Candidissima Plena.-A large, full, finely formed flower of the most snowy whiteness.

Cheerfulness .- A new color, flesh pink, shaded and mottled rose, extremely double petals, somewhat fluted or fringed. A fine and distinct variety.

Crimson Velvet.-A new sort, darker than "Grand Chancellor Faidherbe," very thick and double, flowers of a dark, soft red, tinted with scarlet and heavily shaded with maroon. Very dark and rich, and at the same time very bright. Simply a superb variety......15 cents.

Depute Ancelon .- Deep magenta rose, with a violet cast. Very double and fine.

Depute Berlet .-- A beautiful shade pink, with a deep tinge of violet.

Denute Laflize .- Flowers a dark vermilion purple, large trusses with the pips closely packed.

Dr. Jacoby .- Enormous trusses of large double flowers, of clear nankeen salmon. One of the finest Geraniums in our collection ..... 15 cents.

Ed. Andre.-A beautiful flower of a dark rose, shaded with violet.

Ernest Lauth .- A magnificent variety. Flowers large, full, and well formed, deep glowing crimson, illuminated with scarlet.

Emile de Girardin.-A splendid variety with enormous trusses of rose colored

Gullion Mangilli.-Splendid large round truss of rich carmine crimson. Prolific bloomer and good bedder

Grand Chancelier Faidherbe .- A new sort, very thick and double flowers, of a dark, soft red, tinted with scarlet and heavily shaded with maroon. Very dark and rich, and at the same time very bright. Simply

a superb variety.

Gilded Gold .- Bright orange scarlet or flame color, flowers large, of fine form, branching habit, very constant bloomer, and one of the best Geraniums, either for pot culture or bedding.

General Saussier .- Rosy salmon, shaded into violet. A very beautiful color. Habit good.

George Thorpe.-The trusses are of immense size, on very strong foot stalks. The color is of the most intense light crimson. The habit is branching, and the foliage never burns. A grand variety.

Garnet .- A peculiar rich shade of crimson scarlet, the trusses are very large and perfect, and stand a long time without fading, making it a most valuable pot

plant. It is also a grand bedding sort. ... 15 cents. Hoff. Beach.-Rich, amaranth purple, of fine habit and robust constitution, the foliage wearing well in the hottest weather. The flowers are of good size, the trusses large and freely produced. A good variety for bedding.

Henry Cannell.-The richest, most vivid and dazzling scarlet, florets of great size and perfect form. Always in broom. Its glowing, velvety color cannot be excelled, and it will bed as well as the singles. The best double Geranium known.

J. C. Rodbard. - Brilliant red, upper petals tinged with purple.

### DOUBLE GERANIUMS.

The Geraniums have now been in cultivation for a number of years, and at the present time include about every desirable color, even to pure white. Their general habit and appearance is similar to the Single Geraniums. The plants are equally valuable whether employed for bedding or for growing in pots. The Double Geraniums have been wonderfully improved the past few years, and are in every way prov-

ing formidable rivals to the single Geraniums, not only as to variety in color, but also as to free flowering qualities, and as to dwarf branching habit. So excellent are many of the sorts of the present day that those who grow flowers for sale depend largely on these for contributing lively colors to their cut flowers and bouquets. When well grown, it is not rare to find flowers as large and full as a carnation, while the colors are brighter than that favorite flower. They are very fine for Winter-blooming, lasting much longer than the single varieties. See page five for desirable collections.

Price ten cents each, except where noted.

Admiral Farragut,-New. See novelties. Price, 25c. Ami Hoste.-Dark crimson, shaded with purple. Alba Perfecta.-Large, fine, snowy white flowers, very

free blooming.

Asa Gray.-Salmon pink flowers edged with white, one of the best sorts, a constant

Boussingault .- Of a vivid color, bearing its flower in enormous trusses, orange vermillion softened with rose

B. K. Bliss .- Of all varieties this has the largest flowers and most vivid coloring. The individual flowers are two inches in diameter, of good shape. Color a rich tone of pure scarlet.

## DOUBLE GERANIUMS-Continued

J. H. Klippart.—Entirely distinct from any Geranium yet offered. Flowers double, of the most dazzling vermilion scarlet, shaded with mahogany at base of petals. Trusses very large, often measuring five inches in diameter, of globular shape, resembling a scarlet ball. A remarkably free bloomer, and equaling General Grant as a bedder. A magnificent variety. Commended.

Jewel.—One of the most beautiful, very dwarf and compact, bright scarlet, very double.

Le Negre. - Dark maroon, full and perfect, large trusses. One of the best.

Le Pilote.—Glowing crimson scarlet, very brilliant, handsomely formed flowers.

Beautiful in its rich coloring.

M. Hardy.—Large flowers, very double, perfect in form, of a delicate rosy pearl color.

Madame Thibaut.—Flowers very large, of a rich rose color, washed with violet carmine, the upper petals strongly marked white at their bases. One of the best for Winter flowering.

Md. Grangeorge.—Bright mauve, upper petals clear white towards the center. A most beautiful sort.

Mary Anderson.-Fine vermilion scarlet. A fine new sort.

Monsieur Buchler.—Flowers double, of good size, beautiful bright mahogany color.

Monsieur Dibos.—Flowers well made in the form of rosettes, porcelain white, center glossy rose.

Maiden's Blush .- White, finely flaked with rose. A new color.

Peter Henderson.—Bright orange scarlet, very double, base of petals pure white.

A remarkably fine Geranium.

Queen of the Fairies.—A bi-color variety of the most perfect shape, rich, flesh color mottled with pearly white.

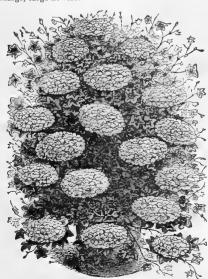
Robert George.—Deep crimson scarlet, of great size. Free bloomer.

The Ghost.—Flower white, finely formed, petals waxy and of great substance.

The Blonde.—Salmon, deeply shaded orange, base of petals white, with a white margin.

Victor Hugo.—Flowers large and very double, and color a flaming orange touched with the tints from the dawn of day, novel and superb effect.

William Hamilton.—New. A grand variety, rich deep crimson, with very bright maroon shadings, large flowers.



IVY-LEAVED GERANIUMS.

# IVY-LEAVED GERANIUMS.

A splendid class of climbing or trailing Geraniums, adapted for baskets, vases. rock-work, and training on trellises. They have a fine, thick, glossy foliage, which of itself would be of sufficient beauty to warrant their cultivation, but they also have the charming attraction of possessing beautiful flowers as well as foliage. They bloom with the greatest freedom during the Spring and Summer. Flowers varying from white to dark rose. We have priced the following list very cheap, and would like our patrons to order at least one, feeling sure that if they get a good specimen in a basket, vase, or on a trellis, as they can be trained in any shape desired, that they will never allow their window garden to be without them.

Price ten cents each, except where noted.

# SINGLE-FLOWERED IVY-LEAVED GERANIUMS.

Butterfly. - Bright rose, striped crimson.

Innocence.-Pure white. Excellent.

Princess Alexandria.—Blush pink, feathered with violet crimson, a strong grower, very flowering, making one of the handsomest basket or vase plants that we can offer.

# DOUBLE-FLOWERED IVY-LEAF.

Charm.—A very fine, large flower, of a beautiful bright pink color, with rich crimson markings in the upper petals.



# GOLDEN TRI-COLOR GERANIUMS.

As an ornament for the parlor or conservatory nothing excels this class of healthful plants. The flowers are quite attractive, in addition to the richness of foliage.

Price, twenty-five cents each, except where noted.

Golden Pheasant.—Leaves green, center bounded by a splendid zone, rich yellow belt.

Golden Chariot.—A magnificent sort. The green leaf disc is overlaid by a beautiful bronze-red zone, belted with bright crimson and outwardly margined with golden yellow. This is the brightest golden tri-color grown.

Humming Bird.—A beautifully shaped leaf. It is certainly one of the best.

Jetty Lacy .- Broad gold margin, deep crimson zone. Good grower.

Mrs. Pollock.—A magnificent variety. The green leaf disc overlaid by a beautiful bronze red zone, belted with bright crimson, and outwardly margined with golden yellow. Very fine for the parlor or conservatory during the Winter and Spring.

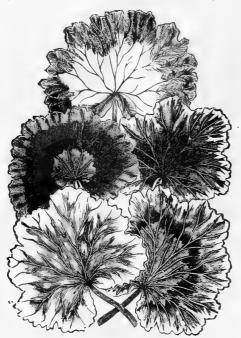
Sunset.—A rich, broad outer golden belt, the inner margin of which is overlaid with a bright carmine red zone, and flame scarlet tints.

# SILVER-LEAVED AND TRI-COLOR.

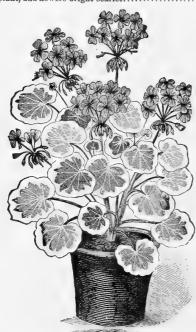
These are prized alike for their fine foliage and brilliant flowers. Our collection of this fine class of Geraniums is unsurpased by any establishment in this country, and our prices have been much reduced.

	ArgusChocolate zone, white and green markings, a str	ong grower. One of the
	best	10 cents.
ĺ	Bright Star.—A white edge, scarlet flowers	10 cents
ı	Costlamilk The whitest margined variety clive green con	ter Is and

Silver-leaved and Tri-colored Geraniums-Continued.



FANCY-LEAVED GERANIUMS.



MOUNTAIN OF SNOW.

Wountain of Snow.—The finest of this class, a vigorous grower, an abundant bloomer, and for ribbon lines of massing is one of the best. The center of the leaf is bright green, the outer margin broadly marked with silvery white. One of the whitest-leaved sorts, flowers bright scarlet..................................10 cents.

Mad. Salleroi.—A very compact variety of Silver Geranium; very fine for massing or bordering. A thrifty, healthful grower, rarely reaching a height of more

than six inches. Leaves very small, of a peculiar clear green, edged with pure

Prodigy.—One of the finest in the class. The leaves are deep green, broadly mar
gined with pure white. What makes this sort so desirable is its frequency of
sending out branches of which the stem and leaves are of the purest snow white.
Desirable
Prince Silverwings.—A beautiful variety. Silver tri-color, foliage green, yellow
and white edge, crimson zone
Queen of May.—Foliage white, green, bronze and pink
Rainbow A beautiful sort. Leaves pale green, with well defined zones of a dark
chocolate and bright crimson, edged pure white. A charming sort 25 cents.
Silver Cord.—Pure white margin, green leaf
Silver Pheasant A vigorous grower and good bedder, leaves margined creamy
white, flowers scarlet

## GOLDEN BRONZE GERANIUMS.



GOLDEN BRONZE GERANIUM.

Admirable bedding plants, attracting the brightest colors during the heat of Summer; the foliage equally beautiful. My stock of Bronze Geraniums became exhausted last season from the large demand. I have this year grown a double stock of them, so as to meet all reasonable demands.

Price, 10 cents each, except where noted.

Black Hawk .- Dark brown zone on yellow ground, scarlet flowers.

Bronze Model .- Golden foliage, bronze zone, scarlet flowers, extra fine.

Distinction.—Very peculiar leaf markings, not a bronze, the leaves are encircled near the edge with a very narrow zone of deep black.

King of the Bronzes.—New. Large, finely formed leaves, with broad chocolate zone, in a pure yellow ground. A striking and distinct variety.

Marshal McMahon.—The best of all the Bronze Geraniums. Ground color of leaves, golden yellow, marked with a deep chocolate zone; a splendid bedding variety, the variegation withstanding our hot, dry atmosphere admirably.

Pride of Mt. Hope.—Large foliage of brilliant yellow color, with broad chocolate zone.

Warrior. Light yellowish green leaf, with a broad, light bronze zone; flowers reddish scarlet. A splendid variety.

# DOUBLE BRONZE GERANIUMS.

# SWEET-SCENTED GERANIUMS.

The tragrant Geraniums are a treasure. For making bouquets, and as a background for button-hole bouquets, they are indispensable. The leaves are beautiful as well as fragrant. Some varieties are more finely cut, as will be seen by the description. Price, ten cents each, except where noted.

Balm Scented .- Very large foliage, deliciously fragrant.

Betulini (Birch-leaved.)—Leaf small, flowers nearly white.

Citron Scented .- A hybrid between the apple and the nutmeg.

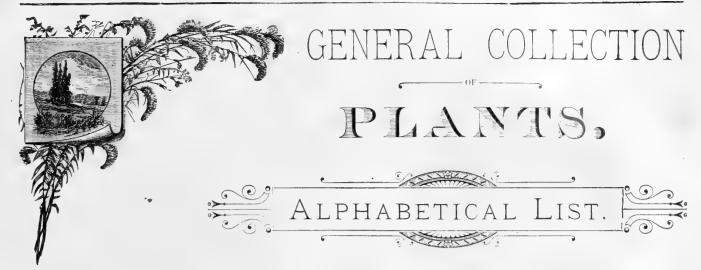
Quercifolia (Oak.)-Leaves marked with black.

Peppermint Scented .- Large leaves, finely scented.

Rose Scented. - Two kinds, one the broad leaf variety, and the other more finely cut.

Shrubland Pet-Bushy grower, making a splendid pot plant. Beautiful foliage, rosy flowers.

Skeleton Leaved .- Leaves very finely cut, with rose fragrance.

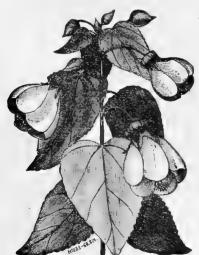


I would ask a careful perusal of the following comprehensive and complete list of miscelloneous plants, etc., arranged alphabetically, which includes plants and bulbs suitable for window and conservatory culture; those that are useful for bedding out during the Summer, and also for permanent planting, such as hardy shrubs, vines, bulbs, etc., etc. My prices, you will find, compare favorably with other responsible dealers, and are as low as good plants can be furnished.

For the best methods of successful cultivation, propagation and uses this list is best adapted for, I would respectfully call attention to my recent publication of the "Home Florist," price \$1.25, which will answer all necessary questions of the amateur and beginner, This is no cheap catch-penny work, but just what you need. It is hand-somely illustrated, elegantly bound, contains 319 pages of common-sense talk about flowers.

# ABUTILONS.

The Abutilon, or Flowering Maple, is a plant of as easy culture as the geranium, and quite as satisfactory. It is beautiful both in leaf and flower, and is very profuse in bloom. The rich, pure bright reds and clear yellows that have been added to the varieties of late years, have placed it high among decorative plants, besides being specially valuable for its graceful pendant blooms when used for floral pieces, or for the corsage. Treat it exactly as you do your geraniums. A good plan, if you wish to flower them in the house during winter, is to plant in pots and plunge in the garden, as they can then be lifted in the fall without disturbing the roots. Price 10 cents each, except where noted. The set of 7 Abutilons, including the three novelties, for \$1.00.



ABUTILON-SNOW STORM.

Prince of Heilbron.—Beautiful varigated foliage of bright green and gold, flowers light yellow veined crimson, a decided improvement over the old Thompsonii.

Boyal Scarlet.—See Novelties.

Robert George. A free and continuous bloomer, flowers large with incurved overlapping petals, orange veined crimson, beautiful, one of the best in the collection. Shower of Gold.-See Novelties.



# ACHILLEA.

# ACHYRANTHES.

Bright leaved Plants, used largely in ribbon gardening and massing, for which they are admirably adapted from their easy culture, and keeping their bright hue tints until destroyed by frost. Price, 10 cents each; the set of six varieties for 40 cents; 60 cents per dozen.

Collinsii.—Very dwarf and compact; yellow, pink and green, yellow predominating. Casii.—Golden yellow, veined green.

Emmersonii .- Maroon, changing to pink.

Hoveyii.-Carmine, shaded dark and light pink.

Lindenii .- Leaves narrow, of a deep blood red color.

Lindenii Aurea Variegata.—Light green color, netted with golden yellow.

## AGERATUMS.

Ten cents each, two varieties for fifteen cents.

Very free blooming plants, suitable for either summer or winter bloom, and bearing their flowers in great profusion. They are of the earliest possible cultivation, requiring but ordinary care. Very useful for bedding or borders, flowering continually during the Summer.

Ageratum Blanche.-Pure white, fine, a valuable sort.

John Douglas .- Azure blue, very fine; one of our best bedding plants, very dwarf, blooming profusely.

#### ALLAMANDA.

# ALOYSIA CITRIODORA-Lemon Verbena.

Foliage delightfully fragrant; to simply brush against it is enough to scent an entire room with its delicious lemon odor. Planted out of doors it grows into a fine, large clump, and it can be taken up in the Fall and wintered over in the cellar. 10 cents.

#### ALTERNANTHERA.

Plants with beautiful foliage, growing about twelve inches in diameter, and six inches in height, used principally for ribbon lines, borders, etc., the leaves are tinted, bordered, blotched, margined and variegated in almost every conceivable form, with brightest colors, bright carmine and crimson tints prevailing. Price, 10 cents each, set of six sorts for 40 cents, 60 cents per dozen.

Alternanthera Aurea Nana .- Leaves bright golden yellow.

Amœna.-Leaves brown, yellow and rose.

Latifolia.-Broad, smooth, Autumn tinted leaves.

Parychoides Major .- The finest red.

Spathulata .- Leaves tinted carmine and green.

Versicolor.-Leaves tinted rose and crimson.

# ALYSSUM.

A useful class of plants for vases, pots, bedding out or winter flowering, producing fragrant white flowers in great abundance. Price, 10 cents each.

Alyssum Double.—A variety of neat green foliage, producing spikes of pure double, white flowers.

Tom Thumb .- A very dwarf variety, literally hiding itself with sweet white flowers

# AMOMUM MELEGUATA-Cardamon Plant.

An interesting greenhouse plant, from which is obtained the Cardamon seed of commerce; leaves broad, green, and delightfully fragrant. Price, 15 cents.



ANEMONE JAPONICA.

# ANEMONE JAPONICA-Wind Flower.

One of the most desirable of all the late Summer and Autumn flowering hardy herbaceous plants. They commence flowering early in August and continue until cut down by severe frost. The flowers are about one and a half inches in diameter. They thrive best in a moist, rich soil, a covering of leaves, straw or other long manure being sufficient for our most severe Winters.

Anemone Japonica Rubra.—Same as preceeding except that the flowers are deep rose, yellow center and dark eye. Price,...10 cents, the two varities for 20 cents.

# ANTHEMIS CORONARIA, or (Yellow Feverfew.)

This grand plant was overlooked when making up the list of Novelties, as this is the first time it has been offered to our knowledge. It is a dwarf, compact growing

plant with delicate cut leaved foliage and takes rank with *Impatiens Sultant* as to freedom of bloom, which implies that it is covered with flowers all the time, the color of the blossoms is a bright golden yellow, and are in shape as perfect as a Feverfew, only a little larger. The plant resembles a yellow bouquet, and fills a long felt want, as there are few constant yellow blooming plants; is sure to become popular. 25 cents.

#### ANTHERICUM.

#### ARMERIA - Sea Pink.

This is the well-known Sea Pink, it is perfectly hardy, does well in all situations, flowers bright pink, very useful for bouquets, blooms through the Spring, Summer and Fall. The habit is dwarf, and makes a grand hardy border. Price, 15 cents each.

#### ASCELPIAS.

# ASPARAGUS TENNUISSIMUS.

See Novelties.

# ASPIDISTRA.

# ASTILBE JAPONICA.

Incomparably the most beautiful of hardy herbaceous plants, growing about two feet high, in compact shape, with handsome foliage, from above which rise its panicles of small, feathery white blossoms. The embodiment of grace and delicacy. Can be bloomed readily in winter. Give the plant a half shaded position. Price, 15 cents.



AZALEA INDICA.

# AZALEA INDICA.

One of the most gorgeously blooming families, together with the showlest of all greenhouse plants. The colors of the flower vary from the purest white to the deepest crimson, in untold variations. The soil should always be packed hard when transplanted. Their success depends, however more on the degree of moisture in the atmosphere in which hey live. We have a number of the best flowering sorts that will flower finely this coming winter, at 35 cents each. Five fine sorts for \$1.25, unless otherwise priced.

Amœna.—Small, semi-double, rich, rosy, crimson. Eulalie Van Geert.—Large, blush, spotted pink.

Indica Alba.—White, one of the best.

Louis Von Baden .- A beautiful pure white of the finest form.

Pride of Dorking.—Vivid crimson.

Queen Victoria .- Variegated.

Sir Charles Napier.—Large salmon rose.

The entire set of twelve Asaleas for \$2.50.

# BALM-(Melissa, or Bee Flower.)

Hardy Herbaceous Perennials, having leaves finely marked with yellow and white, known respectively as "Golden" and "Silver Balm." Both are delightfully fragrant, valuable for rockeries, etc. I offer both varieties, Golden Balm and Silver Balm for 10 cents each.

# BEDDING PLANTS.

To those who wish to bed in large quantities, by massing or otherwise, I will offer greatly reduced prices on application. Write me what you want, if possible, some time before you need them, as I can, no doubt, make it an object for you to buy of me.

# BEGONIAS-Flowering Varieties.

This beautiful class of Plants is deservedly popular, The more free flowering varieties are indispensable in every floral establishment. Their handsome biosoms being valuable for bouquets. They are suitable for pot culture in the window or the out-door plant stand, and also for planting in hanging baskets and ferneries. During the greater portion of the year the plants are in the different varieties covered with a profusion of graceful drooping racemes of rose pink, white, crimson, and bicolor buds and blossoms that are exceedingly attractive, and having a waxy coral-like appearance. The plants themselves are of neat, compact habit, with glossy green leaves in some varieties and exquisitely cut ones in others. The list I offer has no superiors, as I am headquarters for Flowering Begonias.



# BEGONIA HYBRIDA MULTIFLORA.

Begonia Alba Perfecta Grandiflora.-See Novelties. Argyrostigma Picta. — Sometimes called "Angels Wings," from the beautiful leaves which are smooth, of medium size, light green, and thickly covered with clear silver markings or spots, the underside of a crimson color, white flowers, decidedly a handsome plant. Price, ... Bruanti.-New, shrubby, foliage very bright green; flowers quite large, white, tinged with delicate pink, completely covering the whole plant. Price, 15 cents Diggswelliana.-Flowers dark crimson, center pink, very free bloomer, a beautiful Foliosa .- A handsome basket plant, the foliage is small and delicate, and contrasts well with its white bloom, very elegant. Price, ..... Fuchsoides Coccinea .- Elegant, free blooming variety, it resembles Hybrida Multiflora in growth, the flowers are a bright scarlet. Price. Goury .- A good companion of Bruanti, being like it, of dwarf, shrubby habit; foliage bright, glossy green, pure white flowers borne in great profusion so as to almost hide the plant. Price, ..... Hybrida Multiflora. - This beautiful plant makes handsome specimens with its graceful branches and pendulous flowers of bright, rosy pink, very floriferous. See cut. Price,.... Incarnata.--Vigorous grower, long leaves, flowers a beautiful pink, edged salmon, a charming variety. Price, ..... Metallica. - See Novelties. McBethii.—Foliage fern-like, panicles of pure white flowers, produced in the greatest profusion, it is the most persistent bloomer of the Begonias, and supersedes 

Moonlight.—New. Adwarf, bushy variety, rarely attaining over ten inches in height,

Rubra. - See Novelties.

foliage light green, flowers are pure white, of the largest size and borne in the

#### BEGONIAS—Continued.

Robusta. This is one of the most peculiar Begonias that is grown, the stock, stem. and under side of the leaf is Indian red, the upper side of leaf glossy olive green: the flower is composed of two wide and two narrow petals, the wide ones being broadest at the base and terminating in a rounded point and are of a beautiful bright rose; the two narrow petals are about one-fourth the width of the broad ones, being narrowest at the base and are almost pure white, a distinct pink stripe in the center of each enlivened with golden anthers, they are borne in clusters, and with the coral red buds form a most elegant and chaste appearance. 20 cents. Roezlii .- A new variety, with strong glossy foliage, large clusters of bright scarlet flowers well above the foliage, has a very tropical appearance, a fit companion for Washingtoniana, Price,.... Sandersonii.-(Coral Begonia.) One of the best flowering Begonias, the flowers are of a scarlet shade of crimson, borne in profusion for months at a time, leaves Sanguinea.—Leaves darkest glossy green or olive, under side dark crimson, flowers Subpeltata Nigricaus.-Long pointed leaf, rich crimson bronze, flowers bright rose, ......20 c-nts. very beautiful. Price, ...... Schmidtii. - Dark, metalic green foliage, a profuse bloomer, being covered with white Semperflorens Elegans .- This fine, new variety attains a height of twelve or fourteen inches, and is a compact mass of medium sized glossy olive green leaves. It is so free in bloom as to present the appearance of a fine bouquet. The flower is white in the center shading to a delicate shell pink, distinctly margined with bright rose, and enlivened with dense clusters of yellow anthers, producing a charming effect. It blooms continually but is freest in the winter. This magnificent sort elicits remarks of admiration wherever seen. Price, ...... 50 cents.

#### BOUSSINGAULTIA BASSELLOIDES-Maderia Vine.

This is the well-known Maderia Vine, also known as "Mignonette or Mexican Vine," an elegant elimber, with roundish fleshy leaves and long clusters of feathery white flowers, with a fragrance resembling Mignonette; will grow in any good garden soil, suitable for covering arbors, trellises, etc. Price, 10 cents each, three for 25 cents.

# BOUVARDIA.

These are among the most important plants cultivated for Winter flowers, owing to the yearly increasing variety of color and excellent adaptation for that purpose. They are shrubby, bearing corymbs white, rose, crimson, and scarlet, flowers bloom-



BOUVARDIA-ALFRED NEUNER.

ing during the autumn and winter, their dazzling richness of color and formation of flower make them indispensable. They are also effective as bedding plants for the garden, blooming from July until frost. When shipped by mail these plants always lose their leaves, and the plants look dead. If carefully potted, and not watered too heavily, in a few days they will put forth new leaves.

#### BOUVARDIAS-Continued.

Alfred Neuner .- Large double flowers, composed of three perfect rows of petals of the purest waxy white color, each flower resembling a miniature Tuberose. The trusses are large and perfect and borne in great profusion. Price, . . . . . 15 cents. Davisoni.-Finest of the white Bouvardias; valuable for bouquets; best of all. 15 cts. President Garfield .- The flowers of this new variety are the same in size and formation as the double white sort, "Alfred Neuner," while the color is a bright shell pink. Price, ... Queen of the Garden .- This is the best of all Bouvardias to plant out of doors, be-

ing literally covered with bloom from early till late. The flowers which are borne on immense trusses are of the purest white, very large and of the most del-

#### CACTUS AND CEREUS.

The Cactus family are interesting on account of their curious leafless growth, and the beauty of their flowers, the Lobster Cactus especially, being a great favorite.

Cactus, Ephiphyllum Truncatum (Lobster Cactus.) - Winter blooming, low spreading habit, flowers of crimson scarlet, one of the most desirable house plants as it is of easy culture. Price, .....



CERUS GRANDIFLORUS.

Cereus Grandiflorus. or Night-blooming Cereus.-Flowers straw color, remarkable for its beauty and sweetness; the flowers begin to open about 7 p. m., and continue until after midnight. Flowers from nine to eleven inches across. 20 cts. Dr. Regel.-This is, without doubt, one of the finest of the family. Flowers very large, (sometimes measuring twenty inches in diameter), of the purest white-Exquisite.—Orange-salmon, violet tint. Price, ................................50 cents. The set of four sorts for 75 cents.

# CALADIUM-Esculentum.

One of the most striking of the ornamental foliage plants in cultivation, either for pot or lawn planting. It will grow in any good garden soil; it is easy of cultivation, a full sized plant being four or five feet in height, with immense leaves. The roots should be preserved in dry sand, in the cellar during winter. Price,25 cents each, \$2.00 per dozen.

# CALLA ETHIOPICA.

This is the well-known Egyptian Lily, or Lily of the Nile, with large white flowers, broad foliage, and it will prosper under very adverse circumstances, if water is provided. It is an excellent plant for aquariums. In the Spring it may be planted in the garden until Autumn.

Calla, or Egyptian Lily.-Large bulbs. Price, . . . 50 cts. each, smaller, 10 and 25 cts. Calla Richardia Maculata. - See Novelties.

BAY VIEW FLA., April 5th, 1886.

Plants arrived in good condition. Freuse accept my condition ful plants, also for the extras which were quite unexpected.

Mrs. Agnes D. H-Plants arrived in good condition. Please accept my thanks for the thrifty, beauti-

MOORESVILLE, IND., April 2nd, 1886.

MR. REESER—Kind Sir:—Those plants came all right and in splendid condition. I never saw nicer plants sent by mail, I was surprised and my neighbors also. I am ever so much obliged for the extras you sent me.

Yours with Respect,

MRS. SARAH L———.



## CAMELLIA JAPONICA.

The royal family of greenhouse plants. Leaves glossy green, and flowers of the most exquisite beauty and waxy texture, from pure white to crimson; in almost endless variation. The pure white ones are generally prized above the colored varieties; their culture is nearly related to that of the Azalea, but their success is more certain They require shade and moisture throughout the hot season, their time of blooming is Winter and early Spring; requires a moderate and uniform temperature, with as little artifical heat as possible. When set with flower buds, great care must be taken in watering, when left too dry the buds are sure to drop. We have a fine assortment of the above. Price, except where noted, 35 cents each, or four fine sorts for \$1.25.



CAMELIA JAPONICA.

Camellia Alba Plena.-Double white, very fine and full, the best white. 50 cents. Americana,-Blush, mottled with rose

Albertus.-Rose, with pink stripe.

Candidissima .- A beautiful creamy white.

Carswelliana .- Cherry red, tipped and striped with white.

Caleb Cope.-Clear blush red, one of the best.

Elata. - Dark crimson, strong grower.

Fimbriata. - Clear white, with the petals finely fimbriated.

Feastii.-White, with pink spot and stripe.

Hanri Favre.-Salmon rose, superb.

Imbricata.-Fine carmine red, and sometimes striped white.

Jenny Lind .- White, with pink stripes.

Lady Hume's Blush.—Flesh color, extra fine. Price, ......50 cents.

Mrs. Abbey Wilder .- White and pink, very fine,

May Edmonson .- Small white, great bloomer

Marie Louise.—Red and white, superb. Price, ... Queen of Penmark.—Salmon rose, fine form. \*Nerwoodii.—Rosy crimson, vigorous grower. Sacoli.—Very bright rose, very free flowering. Sarah Frost.—Bright crimson, fine. Wilderii.—Bright rose, fine form. William V.—Variegated red and white. Our entire collection of twenty-two sorts for \$6.00.

#### CAMPSIDIUM.

## CAMPYLOBOTRYS REGALIS.

This is a beautiful greenhouse shrub, remarkable for their glossy foliage, which is a rich bronzy green with satiny lustre. A plant of rare beauty . 25 cents.

#### CANNAS.

Large, showy plants, which grow about four feet high, with broad, richly colored leaves, which give them great value in sub-tropical gardening. They look best in groups, and can be handsomely combined with Caladiums and similar plants. The flowers are borne in spikes at the top of the plant, and are usually of the shades of orange, red and yellow. The varieties of late introduction bear flowers much more perfect and beautiful than those of the older class, and we accordingly list a number of them, including the latest novelties. Price twenty cents each, except where noted.

Brenningsi.—Broad green foliage, ornamented with broad bands of yellow.

 $\begin{tabular}{ll} \begin{tabular}{ll} \beg$ 

Dr. Gromier.—Dark green foliage, large deep crimson. Height five feet.

Discolor.—Enormous banana like leaves, green veined, margin brown red.

Leonard Lille.—Leaves dark green, stems brownish red, flowers medium, beautiful blood red, free bloomer.

Madame Schmidt .- Medium bluish green leaves, orange scarlet flowers. Early.

Marechal Vaillant.-Rich purplish foliage, flowers orange buff.

Ne Plus Ultra.—Green leaves, purplish stems, buff red flowers.

Papillion.—Leaves green, flowers medium, golden yellow, densely spotted with scarlet, not the dull red markings so often seen, very free and early bloom.

The set of ten sorts for 1.75.

# CARNATION PINKS.

The Carnation is one of the sweetest, prettiest flowers that grow, the only rival of the Rose. Always have been popular, and always will be. The rich, spicy odor of the Carnation (positively delicious), combined with its varied color and handsome form, leaves but little to be desired. They are very easily grown and bloom freely, either as bedding plants in Summer or in the green house or window garden in Winter. Planted out in April, they will commence flowering in early Summer, and continue until checked by cold weather in the Fall. If intended for Winter flowering, they should be gone over every three or four weeks and all the young growth pinched or cut back to within four or five inches of the main stem. This should be discontinued by the first of September, by which time they will have made strong, bushy plants. They should be taken up and potted before the first of October, and kept shaded and close for a few days, when they will be ready for removal to the conservatory or window where they are to bloom. Our assortment of Carnations will be found to embrace all the best varieties.

Price, except where noted, ten cents each. When selection is left to us, we will send fourteen fine sorts for \$1.00, including some of the new ones. Or we will send our entire set of Carnations, including novelties, forty-two sorts, for \$3.75.

Crimson Lake. - See novelties.



CARNATION-PORTIA.



CARNATION-IMMACULATE.

#### CARNATION PINKS-Continued.

Immaculate.—This beautiful white Carnation is remarkable for its extremely vigorous growth, very large flowers, perfect shape, and color of purest snow white, deeply fringed. Indeed, for size of flower, purity of color, sweetness of perfume, vigorous growth and freedom of bloom, it has no equal 20 cents.

Lillian. — White, deeply laced and striped with dark crimson. A beautiful sort...20c.

La Purete.—Large, and very double carmine flowers. Remarkable for its great profusion of bloom during the Winter........ 10 cents.

La Purete Variegata.—Same as the above, except the flowers are striped and blotched with pink.............10 cents.

Miss Joliffe.—The color is a delicate pink, with a slight tinge of salmon, clove fragrance............15 cents.

President Degraw.—Very double and handsome, with fringed petals, pure white, and of delightful fragrance, very free bloomer, Summer or Winter.......... 10 cents.

Portia.--The most intense bright scarlet, strong habit of growth. The flowers are of medium size and very freely produced. A fine variety. See cut, page 41...20 cents.

Peter Henderson.—This beautiful white Carnation is remarkable for its extremely vigorous growth, its especially free Winter blooming habit, fragrance, enormous size and durability of the flowers. . . . . . 10 cents.

CARNATION --- SCARLET GEM.

Quaker City.—See novelties.

Rosalind.—A lovely shade of pink, the flowers are large, a fine grower. Will be a great favorite 15 cents.

Sunrise .- See novelties.

The Century .- See novelties.

#### HARDY SCOTCH OR SWEET MAY PINKS.

These are dwarfer than the Carnation, growing about one foot in height, the colors being of the various shades of maroon, carmine and rose, beautifully laced and banded on white ground. Flowers perfectly double, clove scented, and the plants will stand out of doors year after year, being entirely hardy. They make a very nice border for beds of other flowers, or for cemetery planting, making a large tuft of bronzy green foliage a foot or more in diameter, from which the flower stalks are thrown up in great profusion, as shown in upper part of illustration on page forty-three. The six florets shown in center are, No. 1, "Earl of Carlisle:" No. 2, "Brunette;" No. 3, "Pumilla;" No. 4, "Koh-i-noor;" No. 5, "Alba Fimbriatta;"

No. 6, "Juliette." The color and markings are almost impossible to describe. The illustration gives the general character of them all. The following varieties embrace the most desirable shades and styles, indispensable for Summer bouquets.

Price 10 cents each: twelve for \$1.00: the set of fifteen, including novelties, \$1.25.

Alba Fimbriata.—Pure white, beautifully fimbriated.

Anne Boleyn.—See novelties.

Annotdale.—Has dark maroon center, interlaced with white.

Attraction.—Very large, white and carmine flowers.

Alice.—Carmine maroon, with creamy white.

Brunette.—Very large, white, with black center.

Coccinea.—Beautiful, magenta rose, edged white.

Etna.—Rose and white flowers.

Earl of Carlisle. — Various

Earl of Carlisle. — Various shades, maroon and rose, with white.

Juliette. — White, rose center, colored flowers.

Koh-i-noor. — Beautiful white, rose center.

Laura Wilmer.—Very fine, large flowers, with shades of maroon, carmine and rose, mingled with white.

Optina.-Maroon, carmine and white.

Pumilla.—White, with velvety maroon center.

Prince Arthur.---Large white, interlaced with carmine and

#### CENTRADENIA RO-SEA.

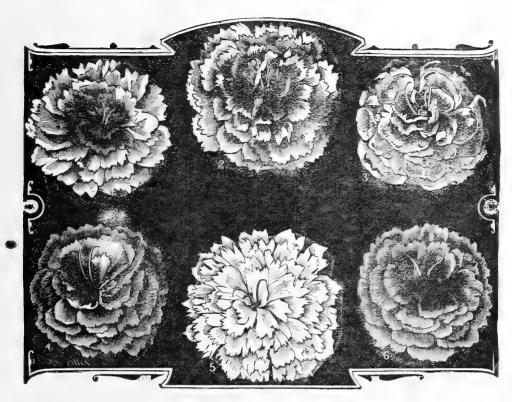
Beautiful, neat plants with green and crimson foliage, of changeable hue. Excellent for ferneries, baskets, etc. Bears rose colored flowers in profusion.

# CESTRUM, NIGHT-BLOOMING JASMINE.

These beautiful shrubs are cultivated for the delicate fragrance of their elegant flowers, which are borne in clusters. Of easy cultivation.

# CHÆONSTEMMA HISPIDIA.

#### HARDY SCOTCH OR SWEET MAY PINKS.



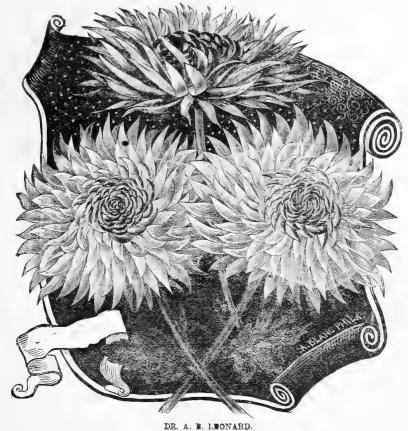
# CHRYSANTHEMUM.

The Chrysanthemum is the prettiest and most valuable late Autumn and Winter flower, Like the majority of plants that have but one season, the Chrysanthemum fills its season full. In November and December there is nothing that will make such a cheerful display. The Chrysanthemum being entirely hardy. and of free growth, can be grown on almost any soil and situation with but very little care. Small plants set out in the Spring, and cut back until August, will have formed large plants, full of blooming shoots by September, when they can be lifted and placed in boxes or pots.

# JAPANESE VARIE-TIES.

These are the most variable in form and coloring, and are, perhaps, the most admired. To describe this section is impossible, for the flowers are formed so grotesquely and yet so varied in their coloring and their fringelike petals take on so many dif\_ erent shapes and positions that few of the varieties are alike. The list we offer has been selected as the most distinct. Price, 10 cents each, except where noted. Sixteen fine sorts, of our selection, will be mailed to any address for \$1.25.

Chrysanthemum Angele.— Large flowers, in clusters, color rose shading to crim-



Abd-el-Kader.—Rich deep maroon crimson, a beautiful and distinct variety. Aquidneck.—Fine bold flowers

of rich peach-pink or rose of the most delicate shades. A very pleasing variety.

Blanche Niege.—Flowers of the largest size, pure white, loose, elegant and distinct.

Bronze Dragon.—A lovely variety of a delicate orangebronze color, very large and fine, and one of the very best.

Christmas Eve .- See Novelties.

Dr. A. B. Leonard.—This is the richest colored of all Chrysanthemums, being an intensivelyety crimson, petals much twisted, when open has the appearance of rich maroon velvet. A most beautiful and distinct variety, large and fine. See cut... 20 cents.

Emperor Nicholas.—A charming combination of crimson and gold.

Flamme de Punch. — Flowers large, well formed, color silvery white, center yellow.

Fantasie.—Flowers blush white.
petals twisted, very curious.

Fair Maid of Guernsey.—Flowers very large, of the .nowiest white, in clusters, one of the very best.

Fleur des Bois.—New, deep scarlet, in bouquets of five or six flowers. Price, 15 cts.

Fabias de Maderanaz. — Enormous flowers, of a pure white, and anemone shaped.

# CHRYSANTHEMUMS--Continued.

Galeathea.-Flowers large, much twisted, deep rose and white, extra fine.

Grover Cleveland,—New, this is the largest Chrysanthemum in our collection, the color is bright purple, distinctly striped with white, very fine. Price,...20 cents.

Grandiflorum.-See Novelties.

Hero of Magdala.—Blood red, reverse of petals orange buff, the flower reflexed, showing two distinct colors in the same flower.

La Frezure.—A gem among the early varieties, of good size, forming complete heads of flowers, petals much fringed, delicate blush in color, one of the very best.

La Nymph.-Delicate peach color, shaded white, very free blooming.

Laciniata.—The white Japanese, fringed flower, a very interesting and beautiful variety, each petal is beautifully quilled, making a charming variety. Price, 15 cts.

Lady Hardinge.—Creamy white, tipped delicate shell pink, incurved. 15 cents.
M. Plancheneau.—Very large mauve, shaded rose and silver flowers, early and free blooming.

Madeira.-Light purple flowers with nearly light center.

Meteor.-Velvety purple maroon, striped bright purple, a fine variety.

Mr. W. Bull .- An elegant variety, flowers crimson shaded purple.

Monsieur Charles Huber .- Crimson, tipped amber and gold.

Magnum Bonum .- Rosy-lilac, with a lighter back, large flowers.

Margot.-Rich chrome yellow with buff and deep red shades.

Mastic.—A most peculiar shade of chamois buff with silvery reflex, the flowers are whorl-like in shape.

M. Roux.-Beautiful dark crimson, white center.

Ne Plus Ultra Nova .- A beautiful variety, rosy lilac, tipped with gold.

Parasol.-Golden buff, shaded salmon, a striking sort.

Peter the Great.—A most showy, bright lemon yellow, with leautiful foliage and habit.

Red Dragon .- Bright red flowers blotched and splashed with yellow.

Red Gauntlet .- Dark velvety crimson flowers.

Rosea Superba. New, very double flowers, color rosy lilac, pointed chamois, center of flowers spiral shaped.

Royalty .- Sce Novelties.

Saratoga.—See Novelties.

Valle d'Andorre.—Immense flowers of a rich chestnut crimson, distinct in color, and a good variety. The flowers are whorl-like in shape. Price, . . . . . . 15 cents.

Wenonah .- See Novelties.

For \$4.00 I will send by mail, prepaid to any address, the entire set of forty-six Japanese varieties, including the novelties. Order this set and see the great improvement made in this fine autumn flower.

# CHINESE VARIETIES.

In this group will be found the varieties that are smooth in outline and of regular shape. The class is represented by two entirely different forms: the incurved, or those with the petals merging to a conical or globe-shaped whorl, in which, as a rule, the back of the petals are only seen; and the reflexed, where the petals overlap each other in their flat disposition, and where only the face of the petals are exposed. This is the general description of the two types—which is the handsomest is not for us to say. We may remark, however, that the Chinese section is growing rapidly into favor, and while perhaps there are not as many admirers of them as of the Japanese, they are fast getting deeper and deeper into the affections of the people. Price 10 cents each except where noted.

Angelina.—Golden amber, very large and incurved flower. See cut. Price, 15 cts. Bouquet Blanche.—Large, pure white, a grand variety.

C. H. Glover .- Rich deep yellow, exquisite form, fine, incurved.

Cincinnati.-Very bright red, with yellow center, whorl shape.

Chromatella .- Old gold color, reverse and tips of petals light red.

Empire. Bronzy red, one of the finest for specimens.

Figaro. - Rich buff, crimson edge, one of the best.

Gypsy. Golden yellow, splashed crimson, a most charming variety.



CHINESE CHRYSANTHEMUM-ANGELINA.

George Glenny. - Beautiful lemon-white, one of the best, incurved.

Glori Mondi.- Bright yellow flowers, dwarf habit and very fine, incurved.

Hong Kong. - See Novelties.

John Thorpe.—New, very large, bold flowers, of a brassy yellow shade, a variety of great beauty.

King of the Crimsons.—A good sized flower of the most intense rich crimson, and of fine globular shape. This is entirely a new shade. Price.........20 cents.

Lady St. Clair.—Of all of the white varieties in our collection, the past season, this was the most admired. It is indeed a beauty. The flowers are of the snowiest white, most regular and perfect in outline. See cut. Price,..............................15 cents.

Margaret de York.—A lovely shade of sulphur yellow, a distinct and beautiful variety.

Md. Aristee,—Beautiful quilled yellow flowers, a very distinct and pleasing variety.

Minnehaha.—See Novelties.

Moonlight .- See Novelties.

Queen Marguerite.—See Novelties.

Sesostris.—Mahogany-colored flowers, yellow center, a most showy and handsome variety.

Shoo Gakka—Very large reddish crimson flowers, a superb variety. Price, 15 cts.
Stirata Perfecta.—The flowers are striped purple and white, a distinct and pleasing sort.

Sam Sing.—See Novelties.

Timbale de Argent,—The flowers are well formed, in clusters of pure white, one of the most beautiful.

For \$2.50 I will send the entire set of thirty Chinese varieties (including novelties), to any address, free by mail



CHINESE CHRYSANTHEMUM-LADY SAINT CLAIR.

#### POMPON VARIETIES.

These also have numerous admirers, many seeing in their prim, chaste and beautiful flowers as much beauty as in those of larger growth. They are the toys among Chrysanthemums, and what they lack in size of flower is made up in quantity. Price. 10 cents except where noted.

Brightness .- See Novelties.

Bo Peep.—See Novelties.

Bob.—Dark brown crimson or seal brown, perfect in shape, a great favorite. 15 cts.

Commodore Nut.—Size of silver half dime, very perfect in shape, color rich gold. We prize this sort highly.



POMPON CHRYSANTHEMUM-MD'LLE DARNAND.

Cite de Fleurs.—Amaranth, tipped with gold.

Daisy.—Small white flowers, beautifully imbricated.

Gem Perfects.—Flowers of a rich old gold color.

Heroine.—Very pretty flowers, pink, tipped with pink.

John Lester.—White flowers, tipped with pink, a beautiful variety Kathleen.—See Novelties.

Lady Edith.—See Novelties.

La Fabree.—Flowers of a beautiful rich golden straw  $col\delta r$ .

Model of Perfection. Rich lilac edged pure white, very perfect flowers; very distinct and pretty.

Valenciselle Dargand.—Rosy violet purple each potel pointed golden vellow edite.

Mademoiselle Darnand.—Rosy violet purple, each petal pointed golden yellow, a little gem. Price. 15 cents.

Mrs. Burney.—Rich amaranth-colored flowers, a little gem.

Mayer Lusk.—Dark purplish red, a very distinct color.

M. Luquet .- Rich violet purple, of the most perfect shape.

Mrs. Heall .- Brilliant bright crimson, one of the best.

Orange Beauty.—See Novelties.

Polycarp.—Beautiful lemon yellow colored flowers, very pretty.

Snow Drop.—Pure white flowers of the most periect form, a beautiful variety.

Tom Thumb .- See Novelties.

White Eve.—White flowers, a charming variety.

For \$2.00 I will send the set of twenty-six Pompon Chrysanthemums, by mail prepaid, or for \$7.50 I will send the entire collection of Chinese, Japanese and Pompon. 102 sorts, each labeled, by mail, paid, and a copy of the "Home Florist," or by express for \$6.00, and include the "Home Florist." The above offers are not entitled to club rates, but include the premiums and presents on second page of cover.

#### CISSUS DISCOLOR.

A well-known climber, with leaves beautifully shaded dark green, purple and white, the upper surface of the leaf having a rich, velvet-like appearance. Price, 20 cents.

# CLEMATIS-Virgin's Bower.

See Hardy Climbers.

# CLERODENDRON.

(lerodendron Balfouri.—A beautiful hot-house climber, flowers borne in pendent clusters, corolla dark scarlet, the tube encased in a pure white sack-like calyx, blooms very constantly, though more profusely during the Winter months. It may be trained over a trellis or grown as a shrubbery plant. Price, 20 cents each.

Speciosum.—Much the same as Balfouri, except that it is more dwarf, and has rich rose or violet tinted crimson flowers, blooms freely throughout the winter. 20 cts. The two varieties for 35 cents.

# COCOLOBA PLATYCLADA.

A plant of very singular and interesting growth: stem and branches growing in flat, broad joints, well suited for vases and rustic work. Price, 10 cents.



The Coleus are the best and cheapest ornamental leaved plants we have for ornamental bedding, in what is sometimes called the carpet style. A few dozen of these plants will make a bed of which no one will have any cause to be ashamed. There is such an endless variety in their colors and markings that with a little taste in plant-

# COLEUS-Continued.

ing varieties, the most gratifying results can be obtained at a trifling cost. Plants should be set about a foot apart, so that when the size of the bed is ascertained it is easy to figure how many plants are needed of each kind for a row. See collection No. 13 on page 5. We do not advise the ordering of Coleus until after April 1st, as they are easily chilled. But if ordered at an earlier date we will set aside and hold until safe, whenever the order calls for more than four plants.

Amazon.—Center cream color, bordered with green leaves. Bold and striking.

Coleus Acme.—New. Foliage large, under good cultivation ten to twelve inches long and eight to ten inches wide. Ground color deep chocolate and creamy white, beautifully veined and striped.

Buttercup.-Foliage bright green, marbled with pure yellow spots.

Christ Knost.-Bronzy red leaves tipped with yellow. One of the best.

Contrast.—Leaves blotched and splashed brown and green, about equal of each color.

Excellent.-Bright green leaves, veined and blotched with black.

Golden Bedder.—The foliage is of the brightest and purest yellow, equally as good a bedder as Verschaffeltii.

Glow.-Bright crimson leaves, edged with pink.

Glory of Autumn.-Deep bronzy crimson foliage, with golden margin-

Her Majesty .- Leaves of the richest crimson, with broad green margin.

Hiawatha.-Bronze leaves, spotted with yellow, serrated edges.

Innisfallen .- A grand bedding variety, rich prune color, blotched with garnet.

James Y. Murkland .- Bright crimson foliage, with dark band.

Hiss Retta Kirkpatrick.—Large white center, shaded with yellow, broad green lobed margin, large foliage.

Hulticolor.—Combines rich shades of crimson, red and rose foliage.

Pharaoh.-Beautiful brownish bronze foliage, with red and yellow spots.

Progress. - Foliage marbled with crimson, green and gold.

President Garfield.—A grand variety. Chocolate, marbled with bright rosy carmine.

Sensation .- Chocolate, maroon, and center of bright red.

Surprise.-Bright yellow leaves, with white center.

Setting Sun.-Leaves of the richest crimson, with broad green margin.

Verschaffeltii.-Bright velvety crimson. One of the best for massing.

Price 10 cents each, or sixteen fine sorts, mailed, prepaid, for \$1.25. For bedding in masses I would recommend Verschaffeltii, Golden Bedder, Setting Sun and Multicolor. Where parties wish a hundred or more of these plants I will give a liberal reduction on application.

# CRASSULA.



CRASSULA-PERFOLIATA.

Succulent plants with fleshy stems and leaves. They form curious specimens and produce their flowers freely.

# CONFEDERATE ROSE.

See novelties.

#### CORONILLA.

# CRAPE MYRTLE-Lagerstræmia.

Neat woody shrubs, bearing elegant flowers during Summer. They need the protection of a cool greenhouse or cellar during Winter.

# CROTONS.



The Crotons are among the finest decorative foliage plants known. The leaves of all are more or less veined and margined, sometimes entirely variegated with shades of yellow, orange and crimson. Some have long, narrow leaves, arching gracefully. fountain fashion. Others broad and short, oak-leaved. Some recurved very much others twisted, cork-screw like. Crotons love heat, sunshine and moisture. We have a number of the best sorts. Price 20 cents each. Six fine sorts of our selection for \$1.00.

Aurea Maculatus.—Small leaves, neat habit, deep bright green, profusely spotted with bright yellow.

Cascarilla.-Narrow leaved, light green, yellow blotched.

Cornutum.—Green, with a profusion of yellow spots.

('roton Acubifolium .- Mottled with red and yellow.

Disraelli.-A lobed variety with golden yellow ribs and spots.

Elegans.—Bright green, striped with golden yellow.

Hillianum.—Ribs and veins crimson, dark purple beneath.

Interruptum.-Long narrow leaves, spotted with yellow.

Irregulare.—Leaves irregular in shape, often changing in form, has different shades of yellow, orange and crimson.

Longifolium.-Deep green, mid rib bordered with orange.

Multicolor.-Dark green foliage, marked yellow and crimson.

Majesticum.-Mottled and margined with crimson and yellow.

Maximum.—Green leaves, ovate-acuminate, mid rib and cross base to margin yellow.

Nobillis .- Pendulous leaves, richly colored with crimson and yellow.

Pictum.-Foliage dark green, spotted with red and yellow.

Variegatum.—Veins broadly margined with golden yellow. Veitchii.—Leaves waxy green, marked with yellow.

Weismannii.-Long narrow leaves, mottled with golden yellow.

The set of eighteen Crotons for \$2.50.

#### CUPHEA.

These plants thrive beautifully in hanging baskets, vases, etc. Being constantly in bloom, they are also valuable as pot plants in the window.

Cuphea Platycentra (Cigar Plant).—Tube of flowers scarlet, lip white and crim-

Hillfieldiana.-Tube of flowers purple, lip and throat darker.

#### CYCLAMEN.

There is no more ornamental plant for greenhouses, or parlor culture, than the Cyclamen. It grows readily, blossoms freely, and remains a long time in flower. The soil should be equal parts of turfy loam, leaf mould and silver sand. Put in pots three times the diameter of the bulb, in October. Keep them in a cool, light place, watering lightly till growth begins. Then water freely and give plenty of light and air. on the approach of cold weather, remove to a warmer situation, the parlor or greenhouse, but keep them near the light. The whole secret of growing Cyclamens to perfection is light, air, and low temperature.

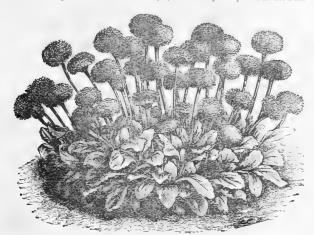


CYCLAMEN PERSICUM GIGANTEUM.

## CYPERUS-ALTERNIFOLIUS.

# DAISY-Bellis Perennis.

A pretty little hardy plant for the garden, bearing a profusion of perfectly double flowers, of red, white and variegated colors, throughout all but the latter portion of the season. They will flower in the window, if taken up and potted in the Fall.



DAISY VICTORIA.

# DAISIES-Continued.

Victoria.—We cannot praise too highly this valuable Spring-blooming plant, at which time it bears a profusion of perfectly double flowers of immense size. as large as a silver dollar. The color is variegated, red and white .. 20c.; 6 for \$1.00.

## DAPHNE ODORATA.

See novelties page.

## DEUTZIA.

See hardy shrubs.

#### DRACÆNA.

Very ornamental pot plants, grown for their form and foliage. They require re-porting about three times a year to keep them in a healthy condition. The leaves should be washed with a damp sponge weekly.

## ECHEVERIA-Metalica Glauca.

# ERANTHEMUM.

A class of plants valuable for their handsome foliage, or for Winter Howers. Keep up a good heat and moisture.

# EUCHARIS.

See novelties.

# EULALIE-Japonica.

A hardy perennial from Japan, throwing up stalks four to six feet high, terminating with a cluster of flower spikes on which the individual flowers are arranged, the flowers are surrounded with long silky threads, which, when fully ripe, or placed in a warm room, expand, giving the whole head a most graceful and beautiful appearance, not unlike that of an ostrich feather curled. These dried flowers are valuable for parlor ornaments, as they retain their beauty for a long time.

Variegata.—This is also a very handsome variety, possessing the same growth and requiring same treatment. The variegation is pure silvery white, the center of each leaf being green, distinctly bordered on each side the center length, making a very elegant plant for the same purpose as Zebrina. Price, 25 cents each, three for 50 cents, or seven for \$1.00, or one Zebrina and one Variegata for ... 50 cents,

#### EUONYMUS.

See Hardy Shrubs.

#### **EUPATORIUM**

These are grown for the large crop of flowers they produce in Winter, and are invaluable for bouquet decoration.

Eupatorium Riparium—White, large truss, blooming from February to March. 10c. Triste.—Flowers pure white, flowering in clusters, very fine. Price,.....20 cents. The two for 25 cents.

#### EUPHORBIA.

These greenhouse plants produce an abundance of flowers which are very desirable for bouquets, etc., and make beautiful specimen plants.

Jacquiniflora.—A graceful house-plant, blooming from January to March, covering the branches with wreath-like orange-scarlet flowers. Price, extra fine, 20 cts. The two sorts for 35 cents.

#### FALL CATALOGUE.

lissue each Fall a catalogue of bulbs, such as Hyacinths, Tulips, Crocus, etc., and the plants that are suitable for Winter-blooming. This will be mailed to all my customers this year as soon as issued, to all others upon application.

# FARFUGIUM GRANDE - Leopard Geranium.

A singular looking plant, the Jeaves, which are large, are borne on long stems; they are round, smooth, of a deep green color and blotched with distinct golden yellow spots, ranging from the size of a pin's head to an inch across, and distributed irregularly over the surface, very ornamental, suitable for pot culture. Price, 40 cents.

## FEVERFEW Pyrethrum

This is the well-known double white Feverfew, invaluable for cut flowers, suitable for pot or garden culture, the blossoms are freely borne on stems eighteen inches high, they produce immense crops of double Daisy-like flowers. Price, 10 cents.

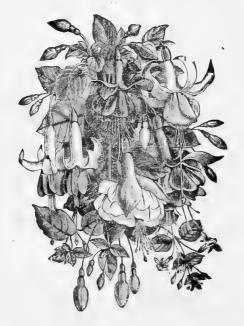
Little Gem.—This sort is valued very highly, surpassing the old sort in every way, it is very dwarf, attaining a height of twelve inches, the flowers are large, of perfect form and of the purest white, splendid for cutting. Price, ....... 10 cents.

# FICUS REPENS.

A fine creeper for house or conservatory decoration, it will cling tenaciously on a rough surface. Price, 10 cents.

# FREESIA REFRACTA ALBA.

See Novelties.

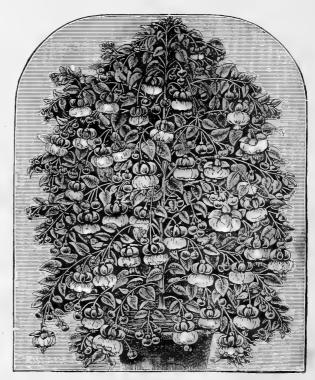


# FUCHSIAS.

The Fuchsias, as all know, are elegant flowers, delicate in **coforing and exquisitely** graceful in form. The usual plan is to obtain plants, flower them in the house a little while, and then consider them useless. This is all wrong. No flower will make a

more beautiful bed or screen near the house or on the borders of the lawn than the Fuchsia, if partially shaded, and it will even bear almost entire shade. If you have any defective spot on the north side of the house that you wish concealed, or desire for a northern border, nothing will answer the purpose as beautifully as the Fuchsia. Put out the plants in early Summer, sinking the pots a little deeper than the rim, and before the first frosts remove the plants to the house, and they will make you glad all Winter, and be ready for service again the next Summer. Price, 10 cents each, unless noted; 16 sorts for \$1.25.

# DOUBLE COROLLA VARIETIES.



NEW DOUBLE WHITE FUCHSIA-MISS LUCY FINNIS.

Madame Van der Strass.—Very large and double, pure white corolla, beautiful, reflexed bright scarlet sepals.

Nonpareil.—This variety is very peculiar and striking, as it bears two double dark corollas at one time, one beneath the other, a striking novelty. Price,...25 cents.

Purple Prince.—Tube and sepals waxy carmine scarlet, corolla rich velvet. 15 cts.

Phenomenal.—See Novelties.

Storm King .- See Novelties.

## SINGLE COROLLA VARIETIES.

Arabella (Improved.)—White tube and sepals, with rose shaded pink corolla. Aurora Superba.—Orange scarlet corolla, sepals rich salmon.

Black Prince.—Tube and sepals bright waxy carmine, sepals large and broad with pale green tips, large, open, pale pink corolla.

Charming.—Tube and sepals waxy carmine, sepals large, and open pale pink corolla. Elizabeth Marshall.—Tube and sepals scarlet.

Elizabeth Marshall.—Tube and sepals scarlet, corolla white.

Earl of Beaconsfield.—Vigorous growing, free flowering, a beautiful habit. The blooms are three inches in length, and of great substance, the tube and sepals are of a light rosy carmine, corolla deep carmine.

England's Glory.—Pink corolla with carmine shade, beautiful sort.

Flambeau.—Short tube, reflexed sepals, crimson; corolla of a dark violet, striped with scarlet.

Gen. Lapasset.—Flowers single, tube and sepals bright red, corolla reddish violet. Robust habit, has bloomed the entire Summer out of doors with us.

Lustre.—Waxy white tube, and sepals elegantly reflexed, corolla vivid crimson, tinted with pale orange.

May Queen.—Beautiful violet rose corolla, sepals pure white, extra.

Mrs. George Rundle.—Long tube and sepals.
Rosy salmon.

Mrs. Marshall.—White tube and sepals, bright rosy scarlet corolla, flowers large and bold. Free bloomer and grower, extra for Winter and Summer

Monarch.—Immense flowers, tube and sepals bright red and of great length.

Rose of Castile.—Blush white sepals, rosy purple corolla. One of the best of its color.

Rose of Denmark—Light pink corolla, sepals beautifully reflexed.

Speciosa.—A well known variety, producing large flowers two inches in length, tube and sepals of which are blush, the corolla crimson. Some plants of this variety grown in eight or nine inch pots will produce from 300 to 500 flowers from December to May.

Syringæflora.—Large truss of flowers resembling in shape a bunch of lilac, Winter bloomer.

Wave of Life.—Foliage bronzy yellow, flowers violet and crimson.

The set of eighteen sorts for \$1.75, or the entire set of double and single varieties, thirty-four sorts, for \$3.50.

# FINE MIXED GLADIOLUS.

# (All colors mixed.)

The Gladiolus is the most beautiful of the Summer Tender Bulbs, with tall spikes of flowers, some two feet or more in height, often several from the same bulb. The flowers are of almost every desirable color, brilliant scarlet crimson, creamy white, striped, blotched and spotted in the most curious manner. The Gladiolus is becoming exceedingly popular in all parts of the world, and while no flower has shown such wonderful improvement in the twenty years past, none has shown such a rapid advancement in public favor. Our mixed varieties often rival the most costly named sorts in beauty. We sell no flowers with more pleasure, because we know that while those who have plenty of means can indulge in new, costly, and really magnificent varieties, those who have but little can secure a dozen bulbs that will be a delight and a joy through half the Summer. The culture of the Gladiolus is very simple. The bulbs should be planted in the

Spring, after danger of frost is past. It is a good way to plant at two or three different times, ten days or two weeks apart. This will give a succession of bloom from July to November. Set them about six inches apart (rows eight to ten inches apart) and three inches deep, in a well prepared bed of garden soil. During July and August they throw up tall spikes of splendid flowers, of the most brilliant and gorgeous colors, crimson, scarlet, purple, orange, white, etc., with all imaginable intermediate

shades and markings. They remain in bloom a long time, and always attract a great deal of attention. Before cold weather the bulbs should be lifted and stored in any dry place secure from frost, where they will keep nicely, and be ready to plant again next season.

Gladiolus with Roses,—Gladiolus is one of the few flowers which do very well planted between Roses, particularly in beds of Hybrid Perpetuals. They take but

little room, and do not interfere with Roses in any way, while their large spikes of gorgeous bloom make a splendid show at a time when Roses are not in bloom.

Price 10 cents each; three for 25 cents, or eighteen fine bulbs, by mail, post-paid, for \$1.25

# FINE NAMED GLADIOLUS.

Price 15 cents each.

The following varieties combine exquisite shade of color, with large, perfectly formed flowers, and full, well developed spikes, and are very destrable.

Antonius.—Scarlet cherry, slightly tinged with orange, flamed carnine, pure white blotched. Ceres.—A charming variety. Color pure white, snotted with purplish Rose.

Fulton.—Very beautiful and distinct. Color velvety vermilion, blotch of bright purple.

Galathea.—Flowers very large and fine, color blush white, with carmine blotch.

John Bull.—A splendid variety. Color white, slightly tinged with sulphur.

Lord Byron.—Beautiful large and showy spikes of brilliant scarlet flowers, blotched and flaked with pure white.

Le Poussin.—A general favorite. Flowers are light red, white ground, with large white stains on the lower petals. A charming sort.

Md. Monneret.—Delicate rose, with white stripe in the center of each petal, carmine blotch on salmon ground.

Napoleon III.—A grand variety. Color bright scarlet, striped white in the center of the petals.

Ophir.—Large and handsome spike, color pure golden yellow, with purple blotch.

Princess of Wales,—Very beautiful and distinct. White, flaked with carmine rose, deep carmine blotch.

Robert Fortune.—Extra large and good. Color orange lake, shading off to purple crimson, veined white.

See page 12 for list of New Gladiolus.

# GNAPHALIUM - Lanatum.

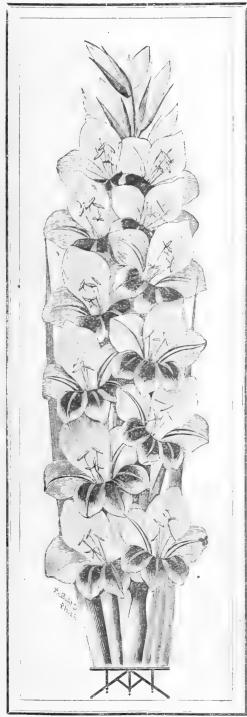
A downy, white foliaged plant, of creeping habit, admirably adapted for the front lines of ribbon borders; also a fine basket plant. Ten cents.

# GOLDFUSSIA ANISOPHYLLA.

Beautiful plants with dark green leaves, and spikes of funnel-shaped flowers of a pale lilac color, blooming most of the Winter. Grows luxuriantly, and makes a charming pot plant. Ten cents.

# GYMNOSTACHYUM-Fittonia.

Beautiful pot plants for the conservatory, or for fernery culture in the window. With smooth leaves, richly painted with reticulations which vary from red to rich pink and white on a deep ground. A warm, damp, shady place suits them best. Price 20 cents each; the three for 50 cents. G. Argyronera.—Distinctly veined with white. Gigantea.—Strong grower, veined with pink. Verschaffeltii.—Beautiful, veined with red.



SPIKE OF GLADIOLUS.

GRAFTON, WA., April 16th, 1886.

Mr. C. A. Reeser-Kind Sir:—The seeds and plants came in good time and in splendid condition. You were very liberal in sending extras; I am so thankful for them. I hope I may live to deal with you many years. Thanking you for past kindness, and wishing you great success in the future, I remain.

Yours Truly, RACHEL S-

# HANGING BASKET, VASE AND TRELLIS PLANTS.



I name a list of plants suitable for this work, descriptions of which will be found under their respective headings.

Alternanthera, Alyssum, Anthericum, Cocoloba, Cuphea, Ivy Geraniums, Silver-leaved Geraniums. The double and single varieties of Geraniums make splendid center pieces for Vases. Isolepsis Ivy of sorts, Lysimachia, Boussing aultia, Mahernia, Othonna, Oxalis, Peristrophe, Pilea, Saxifraga, Thyme (Lemon), Tradescantia, Tropæolum.

# A GOLDEN GEM.

Heliauthus Multiflorus Plenus.—Many-flowered Sunflower. The effect of a single plant is really beautiful, with its rich dark green leaves and golden colored blossoms. The flowers are from three to four inches in diameter, as double as any Dahlia, and covering the ground from the bottom to the top. It is unsurpassed as a cut flower at a season when most flowers wilt and fade in a few hours. Lasting fully a week or more, it can be either used for corsage wear, made into designs, or placed in vases. It is hardy, but will be the better by a covering of leaves or litter. Fifteen cents. Four for 50 cents.

#### HELIOTROPES.

The Heliotrope is universally esteemed and admired for the delicious perfume of its flowers, and as the plant only requires the treatment ordinarily given to the Verbena, it may be enjoyed by all. Planted in a rich soil out of doors in Summer, it will yield a constant profusion of fragrant flowers. Bedded out in a conservatory, Heliotropes live for many years, grow to a great size and furnish a large quantity of bloom in Winter. Indeed, it is one of the best plants for this purpose.

Price, 10 cents each, unless noted.

Heliotrope, Bridal Bouquet.—See novelties.

Florence Nightingale. — Light lavender, very sweet.

Juliette.—Very dark purple. A grand bedding variety.

King of Night.—Dark royal purple, almost black, dotted in the center with a distinct white eye.

Queen of the Violets. — Every season brings a number of Heliotropes new in name, in this variety.. We have one really new and decided acquisition. Its color is of the deepest violet purple, with large, almost white, eye, and very fragrant. The plant is of vigorous habit, very floriterous, and cannot be too highly recommended.

Roi des Noirs. - See novelties.

Snow Wreath.-Nearly white. Exquisite fragrance.

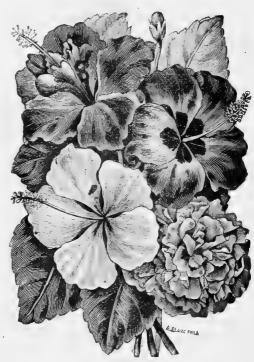
#### HETEROCENTRON.

A free blooming plant of easy cultivation, adapted either for bedding out or pot culture. It is a fine plant for Winter blooming, at which time it produces long racemes of heautiful flowers.

H. Album .- Long racemes of pure white flowers, produced freely.

H. Boseum .- Same as above, but rose colored bloom.

#### HIBISCUS.



GROUP OF HIBISCUS.

Large growing tropical shrubs, with very glossy foliage. The plants, under the hottest sun, produce enormous flowers in great numbers, and make noble specimens. They can be grown in tubs, and kept for years. The blooms average five or six inches in diameter, and are gorgeously colored. The plants can be wintered over in a warm, dry cellar or pit. We have reduced the prices of these beautiful plants so as to place them within the reach of all, wishing them to become better known.

Price ten cents each, except where noted.

**Hibiscus Auriantica.**—Large double orange-colored flowers.

Collerii.—A remarkably new distinct variety, introduced from the South Sea Islands. Flowers buff yellow, with a crimson scarlet base, and

the plant with scarlet crimson single flowers.

Miniatus (Semi Plenus).—Semi-double flowers of a
brilliant vermilion scarlet, petals waved and

recurved, and very handsome........15 cents.

Magnificus. — Very large flower and of perfect form. Color deep magenta, ends of the petals touched with brown, foliage finely touched.

Rosa Sinensis. - Flowers red and very large, averaging nearly five inches in diameter.

Rubra.—A magnificent double variety, with large red flowers.

red flowers.

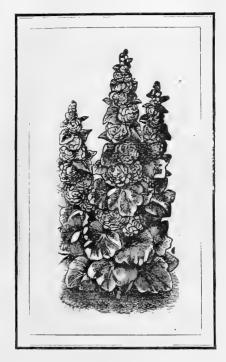
Sub Violaceus.—Flowers of enormous size, of a beautiful carmine, tinted with violet, probably the largest flower of the Hibiscus family, and an unusually free bloomer. We take great

Zebrinus.—Double, outer petals scarlet, edged with yellow. Inner petals very irregular, curiously variegated, with creamy yellow scarlet.

The set of Hibiscus, eleven varieties, for \$1.25.



#### HOLLYHOCKS-Double.



An old-time favorite, and one of the most ralued of Summer flowers. They embrace all shades of pink, maroon, rose, yellow, etc., and from their stately growth and magnificent spikes of flowers may justly demand a place in every collection, when suitable situations for its tall growth are found. I would call especial attention to my fine strain of double Hollyhocks. Ten cents each; \$1.00 per dozen.

# THE HOME FLORIST.

See page 1 for extended description.

# HONEYSUCKLE.

See Hardy Climbers.

#### HOYA CARNOSA-Wax Plant.

A climbing plant, with thick, fleshy leaves, bearing umbels of beautiful flesh-collored, star-shaped flowers. One of the best plants for house culture, as it stands the extremes of heat and cold better than most plants, and is not easily injured by neglect. Twenty to 35 cents.

# HYACINTHUS CANDICANS.

A magnificent Yucca-like plant, producing in July and August a flower stem three to four feet high, covered with from twenty to thirty pure white pendant bell-shaped flowers. This plant is rapidly gaining well deserved popularity, and should find a place in every collection. It is believed that it will prove perfectly hardy, having stood the recent severe Winters in Europe without injury. Twenty cents each.

#### IBERIS.

# IMPATIENS SULTANNI.

This is the most distinct and beautiful of all flowering plants of recent introducduction, either as a Winter-blooming pot plant or for the border in Summer. It is of a compact, neat habit of growth, with good constitution and perpetual bloomer. The flowers are of a brilliant rosy scarlet color, of a peculiarly distinct but most effective hue, about one and a half inches in diameter, and are produced singly or in twos and threes from the axils of the leaves, especially towards the summit of the stems, but so freely that a well-grown specimen appears to be quite a ball of fire. We commend this highly. Twenty cents.

FRONT ROYAL VA., April 14th, 1886.

Mr. Chas. A. Reeser.—The plants came all right and in splendid condition, and I am delighted with them; will certainly recommend your firm to all my friends. Many thanks for premiums and extra plants.

MISS MARY M. S---



IMPATIENS SITTANIL

## ISOLEPSIS GRACILIS.

A small genus of pretty, low-growing, fine, rush-like grasses. They are peculiarly adapted for hanging baskets, vases, window boxes, etc. One variety is plain green, and another sort has a bluish or white cast. Ten cents each.

## IVY-Hedera.

These vines are perfectly adapted to house culture. The Ivy naturally delights in a situation partially or wholly shaded from the sun, which allows of its being grown or trained in any part of the room at a distance from the window. They are not at all particular as regards temperature, or whether the atmosphere is dry or damp.

# JASMINE.

The Jasmine is a favorite greenhouse or house plant everywhere North, while in the South it is perfectly hardy. It is the idol of the poets, and one of the sweetest flowers. Among the species are found equally desirable subjects for decorating the greenhouse, and the out-door border, combining in every instance freedom and elegance with the delicious fragrance.

Jasmine Grand Duke of Tuscany .- See Novelties.



# JASMINE GRANDIFLORUM.

# JUSTICIA.

An upright growing pot plant of free growth, crowned with terminal spikes of flowers nearly the whole year, of easy culture.

## THE LANGUAGE OF FLOWERS.



A neat little work of 140 pages, printed in fine style, on beautiful tinted paper, and contains several fine engravings. It not only gives the language, but the poetry of flowers, and clear and practical suggestions in reference to floral decorations and floral conversation. It is so arranged that the Botanical name of the flower may be referred to. This work should be in the possession of every lover of flowers. Price, by mail, post paid, 50 cents.

# LANTANAS, or Shrubbery Verbenas.



The brilliant colors, robust growth and profuse blooming habits of the Lantana, render it one of the finest bedding plants that we grow. The flowers embrace all of the most delicate shades of orange, sulphur, creamy white, etc., changing from one distinct color to another as they increase in age and development. The varieties described give a wide range of color, and include the most distinct and profuse blooming varieties. Price, 10 cents each, twelve for \$1.00.

Lantana Alba Perfecta .--- Pure white, very fine.

Comtesse de Biencourt, --- Flowers bright rose and yellow, center sulphur, dwarf and bushy.

Dixie .-- See Novelties.

Delicatissima .--- A fine old variety, lilac, white eye.

La Pluer d'Or.--Small pure yellow flowers, very dwarf and bushy, very abundant bloomer.

Michael Schmidt.—Flowers fresh and sparkling, of a brilliant yellow, passing into purple vermillion.

Monfeck.--Light lilac with a pinkish center, a true bicolor variety, superb.

# LEMON AND ORANGE.

These well known fruits of commerce both belong to the genus Citrus, and are quite identical in many respects. Both the Orange and lemon can easily be cultivated in pots in the North, and form attractive plants, with their rich, glossy leaves, which are also pleasantly fragrant if chafed. The flowers are noted for their delicious fragrance, making a popular one to be used at wedding festivities to adorn the bridal robes.

# LILIUM.

No class of plants capable of being cultivated out of doors possesses so many charms as the Lily. Rich and varied in color, profuse in variety, and of delicious fragrance, they stand prominently out from all other hardy plants. They are perfectly hardy and of the easiest culture, and no garden should be without a few of the best sorts.

# L. HARRISI-The Bermuda or Easter Lily.

This grand variety was introduced from Bermuda some four years ago. Its most valuable quality is that it can be grown to flower in the greatest profusion from the Christmas Holidays, throughout all the Winter months, until Spring, according to the time it is planted, and the temperature at which it is kept. Tens of thousands of them are now grown for church decoration at Easter, hence the name. The manner of cultivation is very simple, and need never fail in the hands of even the most inexperienced amateurs. The bulbs should be planted in what is known as five inch pots, that is, five inches deep and five inches wide at the rims. The soil should be rich, at least one-third old well rotted manure. The pot should be rather loosely filled with this soil, and the bulb pressed down deep enough so as to cover the bulb

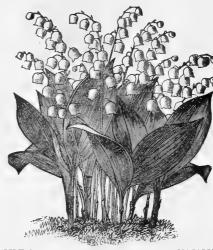
#### L. HARRISI-Continued.

merely. This may be done any time from the 1st of September until December. Those potted in September will be in flower by the Christmas Holidays; those in October, November and December correspondingly later. After potting, the bulbs should be treated in the same manner as we advised for Hyacinths; this is important, and should be closely adhered to. Each bulb will give from three to twelv flower according to size, and not one in a hundred will fail if these simple directions are followed. The flowers are four or five inches in length, of the purest white, and of the most delicious fragranca. Fine, large bulbs. 30 cents each.

- L. Tigrinum Flore Pleno.—Grows from four to six feet high, with an immense
- number of very double, bright orange red flowers, spotted black. Price,...30 cts.

  L. Candidum.-Large, snow white, fragrant blossoms. Price,......25 cents.

## LILY OF THE VALLEY.



LILY OF THE VALLEY—CONVALLARIA MAJALIS.

The Lily of the Valley is one of those delicate, sweet little flowers that not only easily win our love, but keep it forever. Put four or five or half a dozen of the pips or bulbs in a pot, and in about four or five weeks they will flower.

They will flower in damp moss, and can be handled in almost any way desired. In the spring transfer them to the garden. See cut. Fine Pips each,  $\bf 6$  cents.

# LINIRIA CYMBALARIA - Kenilworth Ivy.

A neat and delicate plant of trailing habit, with small, bright green, ivy-shaped leaves, fine for hanging baskets. Price, 10 cents.

# LINUM.

# LOBELIA.

A valuable class of plants for hanging baskets, and for front row in ribbon lines, they are unsurpassed for the beauty and profusion of their flowers.

# LOPHOSPERMUM SCANDENS.

A vine of rapid growth, and beautiful dark green foliage, excellent for covering fences or outhouses in Summer, attaining a height of twenty feet. Price, 10 cents.

# MAHERNIA-Honey Bell.

# MARANTA.

#### MUSA or BANANA.

These make very ornamental and showy plants, always attracting notice either from their enormous size or beautiful variegated foliage. They grow rapidly during the Summer, producing a tropical effect on the lawn, terrace, or flower garden; they can be stored in a cellar or cool greenhouse during the Winter, with a covering of soil.

Musa Ensete.—The noblest of all foliage plants is this great Abyssinian Banana.

The leaves are magnificent, broad, long, and very massive, a beautiful green, with a broad crimson mid-rib, fine plants. \$2.00 to \$3.00 each. This variety cam only be sent by express.

# MYOSOTIS PALUSTRUS-Forget-Me-Not.

A hardy herbaceous plant, with light blue flowers in clusters, very pretty. Does well in a shady place with a good supply of water. Price, 10 cents.

#### OLEA FRAGRANS.

This is a fragrant greenhouse plant, with deep green foliage, similar to a Camelia, and bears small clusters of delicate white flowers in great profusion during the Fall and Winter, highly odoriferous both in foliage and flowers. The perfume of a single plant is sufficient to fill a conservatory or room. Price, 35 to 50 cents each. We have a few large specimens for \$2.00 each.

## OLEANDER-Nerium.

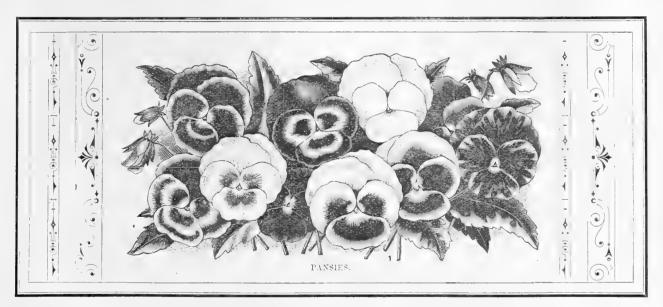
These plants are well adapted for culture in pots and boxes, to be used in adorning the lawn or plant collection in the Summer as they are easily managed to produce an abundance of bloom.

#### OTHONNA SEDIFOLIO.

It has a dwarf, creeping or pendulous habit, with slender, round, fleshy light green leaves, and small axillary flowers. As a plant for hanging baskets it is very fine, its numerous graceful stems droop over the sides of the pot or basket, and its sedum-like foliage glistens under the sun. Price, 10 cents.

# PÆONIES-Hardy Herbaceous.

A well-known genus of plants noted for their hardiness, ease of culture, vigorous growth in any garden soil, and for the wonderful size and attractiveness of their flowers, which in many sorts are nearly half a foot in diameter, well rounded and perfectly double, six varieties. Price, 50 cents each.



# PANSIES.

This lovely flower, a favorite with everyone, is too well known to need any description. Nothing can be more effective, whether grown in beds, ribbons, groups, or interspersed among other plants in the border. It is also admirably adapted for pot culture, for the decoration of the conservatory during the Winter and Spring months. The plants offered are from the very finest strain of seed, and will, we are sure, give entire satisfaction. Price, 10 cents each, 60 cents per dozen.

# PASSIFLORA-Passion Flower.

Climbing plants for greenhouse and window that possess a pleasing appearance, in the foliage the form of growth, and in the flower. "The name was applied from the resemblance afforded by the parts of the plant to the instruments of our Lord's Passion and its attendant circumstances: thus the three nails, two for the hands and one for the feet, are represented by the stigmas; the five anthers indicate the five wounds; the rays of glory, or, as some say, the crown of thorns, are represented by the rays of the 'corona,' the ten parts of the perianth represents the Apostles, two of them absent, (Peter who denied, and Judas who betrayed our Lord,) and the wicked hands of His persecutors are seen in the digitate leaves of the plant, and the scourges in the tendrils.'"

# PENTSTEMONS.

Pentstemons make fine plants of from eighteen inches to two feet in height, and are In continuous bloom from the time they are planted out until frost. Flowers in spikes

# PENSTEMONS-Continued.

of Gloxinia-like form, shaded and mottled in all colors of white, blue, scarlet, crimson, and pink. They are hardy, with a very little covering in the winter. The newer varieties have flowers of great size, half pendant, bell-shaped, and marked and marbled in beautiful bright shades, making them seem more like glowing exotics than hardy perennials. The admiration of all who see them. They bloom abundantly from June to October, and are very valuable for cut flowers. They should be found in every garden. Give them a rich, open soil. Price, 15 cents.

# PEPEROMIA.

Plants particularly adapted for wardian cases and cabinets. A dwarf habit, with fine silvery markings and reticulations in the foliage. They require partial shade and moisture. Price, 10 cents each.

Peperomia Maculosa. - Silvery cornate foliage, very pretty.

Resedæflora.-Leaves small, flowers white, constant bloomer, very handsome.

Magnoliæfolia. Of taller growth, with large fleshy leaves.

#### PERISTROPHE.

#### PETUNIAS-Double.

The Double Petunia is one of the finest bedding plants for massing, mixed borders or for vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decoration. Price, 20 cents each, six for \$1.00. The set of twelve for \$1.50.

Attraction.-White, splashed with rosy carmine and purple, finely fringed.

Charm .- Delicate shade of rosy lilac, deep lace fringe, fine.

Diana .- Rich purplish crimson, mottled and splashed with white, finely fringed.

#### PETUNIAS Continued.

Etna.-Rosy purple, crimson and white, large flowers.

Esther.-Rich crimson, each petal edged with white.

Minerva.-Purplish crimson, edged with white, fine.

Morning Star .- Pure white, splashed with rosy carmine, finely fringed.

Seraph.—White, with rosy crimson center, fringed. Snowdrift.—Finest double white, slightly fringed.

Triumph.-Rosy purple, edged with white, fringed.

## PHLOX-Hardy Perennial.

We have an exceedingly choice collection of this fine old garden favorite, having made up our collection from over six hundred sorts. The new French varieties all carry very fine, distinct, pure colors, in great trusses, many of them beautifully shaded and marked, with very distinct, clear, light eyes. They require no care but dividing and resetting every second year. Their vigorous growth and freedom of bloom make them very useful plants, while they are nearly unexcelled in beauty. The improvement made in this beautiful class of plants is perhaps more marked than in any other section of the hardy herbaceous family. Instead of the thin flowers, which were limited to lilac and white colors, we now have gorgeous flowers, combining all the different tints of rose, carmine, red and purple, to say nothing of the pure whites and salmons with their distinct eyes. Perfectly hardy anywhere. If we lived in the Northwest, we should plant the Phlox extensively. Moreover, they bloom from July until severe frost. Be sure and try some of these beautiful Phlox. Ten cents each; six for 50 cents.

# PILEA.

Pilea Sepæfolia (Artillery Plant).—Graceful, frond-like leaves, which, when in flower, produce a snapping sound when water is thrown on the leaves. 10 cents.

## PITTOSPORUM TOBIRA.

An evergreen Winter blooming shrub of easy culture, producing small white flowers of exquisite fragrance, not unlike the orange. Suitable for house culture. Large plants. Fifty cents to \$1.00.

## POLEMONIUM.

# POLYGONUM.

# POLYANTHUS-Primula Vulgaris.

Pretty early flowering, hardy garden plants that are found in many collections. They flower mostly in May, and are borne in trusses on erect stems. They delight in a loamy soil, and are benefited by a covering of leaves or other material during Winter.

Polyanthus Alba Plena.—Double, pure white	. *	30 cents.
Polyanthus Lutes Plens Double pure vellow		95 cente



OMEGRANATE-PUNICA NANA.

#### POMEGRANATE-Punica Nana.

Beautiful plants of symmetrical growth, which can be advantageously used as bedding or pot plants, and as they are deciduous, after blooming, they can be kept in a cellar or under the staging of a greenhouse until they start in the Spring. Quite hardy in the South.

#### PRIMULA-Chinese Primrose.



Few house plants afford better satisfaction than this. It requires to be kept cool, a north window suiting it best. Care should be taken in watering that no water gets on the buds, as it causes them to rot. In the Summer they can be turned out into a shady border. The plants should be divided, if wanted for the next Winter, put into small pots, and keep shaded until well rooted. Then, as they grow, re-pot, using a size larger pot. This is especially desirable for the double varieties. The plants we offer are fine, and the color will please.

 Primula Alba Plena,—Double white
 30 cents.

 Alba,—Single white
 15 cents.

 Rosea.—Single pink or red
 15 cents.

 The set of three sorts, fifty cents.

# REINECKIA CARNEA.

This plant has grassy leaves six inches to a foot long. The flowers are rose-colored and fragrant. They are very useful plants in aquariums, or for margins of fountains. Ten cents.

#### RIVINIA.

Rivinia Humilis.—A beautiful pot plant, with racemes of small white flowers, followed by scarlet berries in bloom and full fruit almost the entire year. 10 cents.

# RUELLIA.

Buellia Macrantha.—A very fine flowering plant, blooming continuously during the season, and of easy culture. It has beautiful purplish pink flowers of large size, resembling in shape a Gloxinia 20 cents.

# RUSSELLIA JUNCEA.

A basket plant of neat, slender habit, bearing its scarlet, tubular flowers in great profusion the entire season. Ten cents.

SALEM, OREGON, March 20th, 1886.

C. A. REESER—Dear Sir:—We have this day received our order of plants and seeds in excellent condition, and beg to return thanks to you for so generously adding to our list some fine roses.

Very Truly,

J. B. W——

# SALVIA-Flowering Sage.

The Salvia is of easy culture, attaining a height of two or three feet. The flowers are very attractive, and especially the scarlet and variegated varieties. Price, 10 cents each.

Salvia Amabilis .- See novelties.

Bruantii.—A dwarf-growing variety, producing fine, large flowers of a dazzling velvety red color. Extremely attractive.

Rosea.—A distinct Winter-flowering Salvia, with rose colored flowers, borne in spikes six inches in length. To contrast with the white, blue, and scarlet varieties of Salvia, it is very valuable.

Rutilans (Apple-scented) .- See novelties.

Splendens (Scarlet Sage) .- Flower spikes of the most brilliant scarlet.

Splendens Alba.—A white variety of "Splendens," identical in every respect except color, which is pure white. It is rather dwarfer than the scarlet, and contrasts well when planted in lines in front of it.

Splendens Variegata.-Flowers white and red, very evenly striped.

Mrs. Stevens,—A new variety of a brownish red, a very dark color. Desirable.

The set of seven Salvias for 50 cents.

#### SANCHEZIA.

#### SAXIFRAGA SARMENTOSA.

A handsome plant of low habit, leaves nearly round, and striped freely with silvery bands. Blooms white, of great beauty, and borne in spikes of nearly twelve inches high. For hanging baskets, vases, etc. This is also known as Strawberry Geranium and Beefsteak Plant. Ten cents.

# SCUTTELARIA.

# SELAGINELLA- Lycopodium.



# SMILAX-Myrsiphyllum Asparagoides.

A popular and well-known climber with beautiful foliage of dark glossy green, used largely with cut flowers, particularly wreaths, etc. An excellent plant for parlor or window culture. For the wreathing of dresses, curtains, and indeed, for all ornamental matters, there is nothing in the world equal to Smilax. It runs on strings, so that it is only necessary to cut these strings and the wreathing is ready made. Ten cents each, six for 50 cents.

# STAPELIA TRISCATA.

A curious plant. Resembles a Cactus flower, star-shaped, yellow, spotted brown. Fifteen cents each.

AUSTIN, TEXAS, April 11th, 1886.

Innisfallen Greenhouses—The plants to hand in good order. Thanks for promptness and for extras.

Mrs. R. K. S——.

MEMPHIS, TENN., March 31st, 1886.

Mr. Chas. A. Reeser—Dear Sir:—The second installment of plants have just reached me, and I cannot help expressing to you my satisfaction at their splendid condition. Not to speak of quantity, you certainly have reduced the manner of packing to a science. I have never seen anything in this line so well done. Let me also thank you for extra roses, they are just what I wanted.

Very Truly Yours,

A. A. K---.

# WAILUKU MAIN, HAWAII, SANDWICH ISLANDS, April 10th, 1886.

Mr. C. A. Reeser—Dear Sir:—"Better late than never," and I would avail myself of the proverb, and acknowledge the receipt of the duplicate Rose plants you sent me about five months since received in perfect condition, together with the packets of seeds. The Rose plants are growing finely, are now two feet or more in height, and all have flowered, and several now are literally covered with blossoms and buds, giving myself and family very much pleasure. I intend ordering some more just as soon as the steamers running between San Francisco and our Islands get to running on a reliable time table, so as to avoid any delay of mails. Your Catalogues have come to hand from time to time, and I have taken pleasure in reading them, and have passed them around my Island friends, urging them to give you a trial, and have no doubt you will soon receive some orders from them.

Yours truly.

E. H. B---

#### STEVIA

White Winter-blooming plants, of great value, small flowers, but in clusters. Very useful for cutting.

# STREPTOSOLEN JAMESONI.

Resembling in growth the Browallias, the leaves being rich, dark green, alternate. Of a compact, bushy growth, flowering very profusely in numerous trusses. The flowers are lobed, nearly one inch in diameter, opening bright orange and passing to a rich, deep cinnabar red. It commences to flower early in March, continuing quite full through June and July. Fifteen cents each.

# THYME-Sunshine Plant.

# TIGRIDIA-Shell Flower.

The Tigridia is a Summer flowering bulb, and should be planted in the open ground in May. They commence blooming early in July, and produce an abundance of gorgeous flowers till October. Late in Autumn the bulbs should be lifted, dried, and stored in the cellar like Gladiolus. They are one of the easiest plants in the world to cultivate, and always sure to bloom abundantly in any situation.

#### TRADESCANTIA.

## TROPÆOLUM, DOUBLE-Nasturtium.

Tropæolum Hermine Grosshoff.—A very distinct and valuable sort. Flowers from two to three inches across, of a bright orange scarlet color, as double as a Balsam flower.

10 cents

# TRITOMA UVARIA-Red Hot Poker.

A splendid half-hardy Summer and Autumn flowering plant, producing magnificent spikes of rich orange red flowers. They may be left in the ground during Winter, with good protection, or can be taken up in the Fall and potted, and kept from frost. Twenty cents.

# TRICYTIS GRANDIFLORA.

A beautiful hardy plant. The flowers are axillary in panicles about six inches long, resembling in their peculiar form and markings some of the more singular Orchids. It is much used by the bouquet makers. Twenty-five cents each,

YUBA CITY, CALIFORNIA, March 21st, 1886.

C. A. REESER—Received the plants and seeds in due time, everything pleasing me exceedingly well. Please accept thanks for your kindness.

Yours Respectfully,

ELLEN O-

FOREST CITY, ARKANSAS, April 19th, 1896.
Roses received in due time, and so nice. Many thanks for the extra ones.

Respectfully, Mrs. M. H.——.

United States Postoffice, Galveston, Texas, March 26th, 1886. Mr. C. A. Reeser—Dear Sir:—Please accept my thanks for the beautiful shrubbery received from "Innisfallen Greenhouses" this day. My wife is much pleased with the flowers and assortment of shrubbery.

Respectfully, T. A. Gary, P. M.

Hentington, West Virginia, April 7th, 1886.

Mr. Chas. A. Reeser—Dear Sir:—I received the plants as ordered. They were all healthy, and pleased me very much. Also received the "Home Fiorist," for which accept thanks.

Yours respectfully,

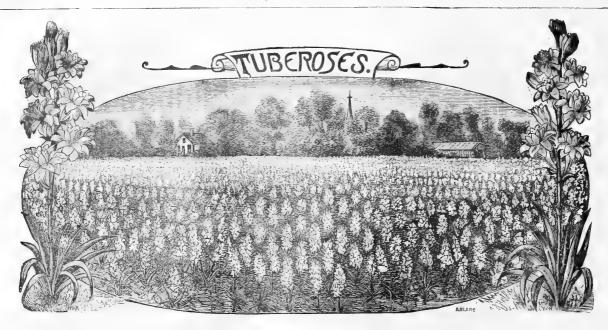
Mrs. John H. H——.

VALPAIRASO, INDIANA, May 7th, 1886.

C. A. REESER—Sir:—The Roses came to hand and were in splendid order, as fresh as if just taken from the ground. They were larger than we expected, so we were more than pleased with them. Thanks for past favors.

Yours thankfully,

Mrs. John B---

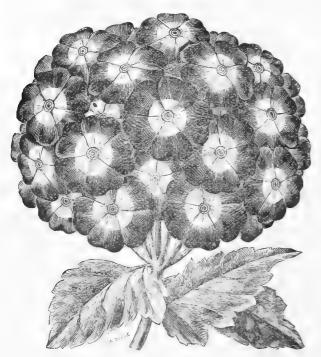


The Tuberose is noted for its delicate beauty and exquisite fragrance, rivaling orange blossoms in sweetness. The flowers are pure white, very double and wax-like, and are borne on stems two to three feet high. Tuberoses will not bear much cold to not plant in the Spring till the ground is warm. They may be started in the house in a warm place, but care should be taken that they get no check in setting out. Plant three or four inches deep in rich ground. If danger of frost before flowers are done in the Fall, lift carefully without disturbing the roots, and plant in pots or boxes, and remove to a warm, light place, and they will continue to bloom for a long time. The Tuberose requires rich ground, plenty of light and heat, and moderate moisture. The flowers are so extremely beautiful and fragrant that they are worth taking some extra care to get.

'Double Tuberose.—Price, strong flowering bulbs, 10 cents each, 3 for 25 cents; 16 fine bulbs, by mail, post paid, for \$1.25; \$6.00 per 100.

Double Tuberose, Pearl.—This elegant sort produces much larger and more double flowers than the common variety; it is of a dwarfish habit, with flower stems only eighteen inches to two feet high; flowers in great profusion and of indescribable sweetness; requires same treatment as above. Price, strong flowering bulbs, 10 cents each, 3 for 25 cents; 16 fine bulbs, by mail, post paid, for \$1.25.

Excelsior Pearl.-See Novelties.



TYPE OF NEW VERBENAS-SEE NOVELTIES.

## VERBENAS.

The Verbena is one of the prettiest and the most popular of all the flowering plants suitable for forming beds on the lawn. It commences to flower and spread from the first day the plants are set until late in the Autumn, every day becoming better and more handsome. The improper growing of plants has checked the popularity of this useful flower to some extent, for it has been difficult in many places to procure healthy plants. A healthy plant will cover a space three feet in diameter. Our plants are grown with care, and are very robust. Price, 10 cents each for strong, healthy plants, the set of 18 fine sorts for \$1.25. The set of this year is particularly fine, comprising most distinct and brilliant colors.

For set of New Verbenas see Novelties.

Verbena Avenger.—Dark crimson scarlet, white eye.

Apple Blossom .- White, edged shell pink.

Beauty of Oxford .- Deep clear pink, immense size

Blue Bird.—Bright blue, large size.

Centennial.—Purplish red, distinct.

Diadem.—Velvety scarlet, extra fine. Display.—Velvety crimson, large eye.

Evening Star .- Bright pink, bright eye.

Humboldt .- Bright maroon, large eye, splendid.

Ivanhoe .- Light red, white eye.

Lena.—Brightest scarlet, large eye, superb.

Lord Derby.—Royal purple, magnificent.

Mrs. Woodruff .- Dazzling scarlet, very fine bedder.

Negro.-Velvety black, quite distinct.

Pearl.—The finest white, large truss.

Striata Perfecta.—Evenly striped white and pink.

Saladin.—Purple, blotched and splashed white.

Terrapin.—Orange crimson, maroon center.



VIOLET-SWANLEY WHITE.

#### VIOLET-Sweet Scented.

Of all the delightful perfumes that of the Sweet Violet is the most delicate and pleasing, and places the modest little blue flowers among our greatest favorites. They bloom during the Spring out of doors, or can be flowered in pots in the Winter with very little heat. Perfectly hardy. During the winter they should be kept at a low temperature, as they will not bloom freely where too warm.

Violet Belle de Chatenay .- New double white Violet, the flowers are pure white, most delicately perfumed, of immense size, and very double. Price, ... . 10 cents. Czar.-Deep blue flowers of immense size, very productive. Price, ....... 10 cents. King of Violets .- Large and double, indigo shaded with violet; the King of Violets Lackawana. - Distinct from all others, with immense large, pansy-shaped flowers, dark blue, very fragrant. Price,..... Marie de Savoy .- Deep blue violet, very double, very sweet and flowering in the New York.—See Novelties. Neapolitan .- Pale lavender flowers, flowering very continuously and free, rich per-Princess Louise .- Of the snowiest white, very double, elegantly sweet. 10 cents. Queen of Whites .- Another fine double white variety, very fragrant, desirable. Swanley White .- See Novelties.

The set of 11 varieties of Violets, including novelties, for \$1.00.

## YUCCA FILAMENTOSA-Adam's Needle.

A tropical looking plant with long narrow leaves that remain green the entire year. It throws up a strong flower stem in Summer three to four feet high, bearing a large spike of creamy white, bell-shaped flowers, which retain their beauty for a long time, entirely hardy. Price, 15 to 25 cents each.

# SHR UBS--Hardy Ornamental.

HRUBS appear to best advantage when planted in groups, or judiciously scattered about the lawn. By selecting a dozen varieties and planting in a clump, a succession of bloom may be had the greater part of the Summer. Keep the plants in handsome shape and of proper size, by the free use of the knife or pruning shears. In laying out new grounds, flowering shrubs should be planted extensively, as they make a beautiful display in a year or two, giving the lawn a very attractive and finished appearance. Neither should they be forgotten in planting for 'cemetery decorations, being well adapted and effective for such purposes. I have departed from the alphabetical list to give them a place under the heading of Hardy Shrubs, which will act as a help or guide to those unacquainted with them. This list I will add to from time to time, aiming to keep it up to a high standard of excellence as to selections of the different kinds of shrubs that are hardy.

# ALTHAEA OR ROSE OF SHARON—Hibiscus Syriacus.

These are the most beautiful Shrubs I have in my collection; the flowers are of large size, very double and full, of various brilliant and striking colors, they bloom freely during August and September when scarcely any-other Shrub is in bloom. Price, 10 cents each, 15 for \$1.00.

Althwa Rosea.—Beautiful bright rose color. Althwa.—Pure white, clear and waxy.



DEUTZIA CRENATA ALBA.

#### DEUTZIA.

These are Shrubs that are very attractive and are sure to please all. Their branches are slender and graceful and produce compound panicles of beautiful flowers. They make elegant specimens either planted separately or grouped in the border. If taken up and potted in the Fall they make splendid Winter-blooming plants. 10 cts. each. Deutzia Crenata.—Height flour feet, flowers double, white, and tinged with delicate ning.

Deutzia Crenata Alba .- Pure white, same as above except color.

Deutzia Gracilis.—Flowers pure white, bell-shaped, delicately fringed, and borne in such profusion as to cover the branches.

#### ENONYMUS.

Very beautiful plants, valuable for pot culture. They are also desirable to plant among other shrubbery, and make pretty hedges as they are evergreen and hardy. They are benefited by a slight protection during winter.



# HYDRANGEA PANICULATA GRANDIFLORA.

A new, very striking and elegant Hardy Flowering Shrub, suitable for lawns, recently introduced from Japan; the flowers are pure white, afterwards changing to pink, and are borne in immense pyramidal trusses more than a foot long and nearly s much in diameter. It blooms in Midsummer and remains in bloom two or three months. Creates a great sensation wherever seen; is scarce and difficult to obtain. The plant is of bushy and compact growth, attains a height of three to four feet, and is perfectly hardy in all parts of the country; needs no protection of any kind.

**Treatment.**—The bush should be cut back every Spring at least one-half of last season's growth, dug around and well manured. The flowers are borne on the new or young wood, and are largest and finest when the plant is making a strong, vigorous growth. Price, 15 to 35 cents.

# HONEYSUCKLE, TARTARIAN OR UPRIGHT.

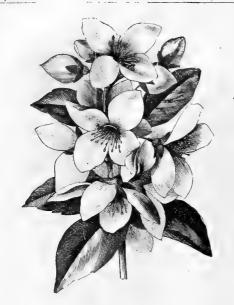
These make very ornamental Shrubs, growing from six to eight feet high, of compact habit. Very effective when mixed with other Shrubs.

ESTHERVILLE, IOWA, April 28th, 1886.

Chas. A. Reeser—Plants received in nice shape. It seems to me your system of packing is surely all that could be desired. Thanks for extras.

Respectfully,

Mrs. J. B. B



# PHILADELPHUS, MOCK ORANGE or SYRINGA.

These lovely, hardy, exquisitely fragrant flowering shrubs should be in every garden. Indeed, the old-fashioned sweet-scented Mock Orange (so-called because of the exquisite fragrance of the flowers, like orange blossoms) is known to nearly all lovers of hardy plants.

# ROSES Hardy.

See Hybrid Perpetual Roses, page 29.

# RHODODENDRON-Rose Bay.

See novelties.

# SPIREA.

Beautiful shrubs of the easiest culture. They are all hardy and produce showy flowers, usually in panicles, their prevailing colors being white, pink, crimson, etc. Very desirable for shrubberies or flower garden.

Billardi.—Rose colored flowers in spikes	10 cents.
Prunifolia A beautiful Spirea. Its flowers are like double, small	white daisies.
Blooms early	10 cents.
"Reevesii (fl. pl.)-Double white flowers in clusters. Very fine	
,Van HoutteA strong grower, flowers pure white, in clusters. Fine	10 cents.

# SYMPHORICARPUS RACEMOSUS-Snow Berry.

This beautiful Shrub is planted largely in the shrubbery border, has pinkish flowers disposed in loose racemes, which are succeeded by large, white berries, which are are very ornamental and remain on the bush until nearly Winter, making it conspicuous in the border. Ten cents.

# VIBURNUM OPULUS-Snowball.

We want to call particular attention to this fine Shrub. It is a strong, hardy grower, covered when in bloom with large balls of pure white flowers, really resembling balls of snow, but much pleasanter for snow-balling purposes than real snow........15c.

# WEIGELIA.

A beautiful Shrub that blossoms in June and July. The flowers are produced in so great a profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and also as specimen plants for the lawn.

Welgelia Rosea Nana Variegata.—Deep green leaves, with a broad margin of pure white around each. Very striking and pretty. The flowers are rose colored, same as above

LEBANON, PENNSYLVANIA.

Mr. C. A. REESER.—Received plants on Saturday. I am much pleased with them. They are fine, healthy looking plants. Much obliged for the extra plants.

Yours respectfully, EMMA C. R.



WEIGELIA-DIERVILLA

# HARDY CLIMBERS.

O GARDEN should be without a good selection of these permanent ornaments. When once carefully planted in suitable positions they increase in size and beauty from year to year, and require but little further attention. The season of bloom of the different sorts extend over nearly the whole season. The advantages of planting Ornamental Climbers are many. Everyone admires the cheerful appearance of the homes of those who have improved their grounds in this way, and their properties always command higher prices.

## AKEBIA QUINATA.

A perfectly hardy vine of the most peculiar character, and as charming as it is peculiar. It will grow about twenty feet high and makes a close mass with its small, evergreen leaves, which are shaped somewhat like a clover leaf. The flowers are rich cinnamon-brown, about an inch in diameter, deliciously fragrant, and of a shape so odd that it seems entirely fitting that they should have come to us from Japan. 25c.

# AMPELOPSIS VEITCHII AND TRICOLOR.

See Novelties.

# BIGNONIA RADICANS.

The well-known Trumpet Creeper, a rapid growing, hardy, climbing vine, covered during the early Fall with masses of orange-colored flowers. Very showy. 20 cents.

## CLEMATIS - Virgin's Bower.

Next to the Rose, the Clematis is the most popular flowering plant of the day; perfectly hardy, blooming during the entire season, embracing great variety of color, of the most-beautiful tints of blue, purple, lavender, scarlet, white, etc.—double and single—some of the flowers bein; six inches in diameter, and from their wavy, graceful contour, when wafted by a slight breeze, the flowers resemble huge butterflies hovering among the green leaves. They are all climbers, and if trained carefully attain a height of from five to fifteen feet in one season.

Crispa.—See Novelties.

Lady Londesborough. A robust constitution, producing its elegant flowers in great abundance; color a delicate silvery lavender, with a white stripe down the center of each sepal. Price, 60 cents.

# CLIMBING ROSES.

See Hardy Climbing Roses, page 32.



# HONEYSUCKLES.

For real home vines to be near you, climbing over your windows and doorways, there is nothing prettier or more desrable than fine, sweet-seented Honeysuckles; they are hardy and the foliage is pretty, neat, and clean; the flowers almost continuous, and their fragrance delicious. Price, 10 cents, except where noted.

Chinese Evergreen.—Blooms nearly all the season, deliciously fragrant, flowers buff, yellow and white.

Halliana.—A new variety from Japan. It is evergreen and a constant bloomer, flowers pure white, changing to yellow, fragrant.

Hall's Japan.—This is the most constant bloomer of the c ass, being literally covered all Summer with its beautiful yellow and white flowers. Price,....10 cents.

# PASSIFLORA CONSTANCE ELLIOTT.

See Novelties.

#### WISTARIA.

# HARDY GRAPES.

Grapes will flourish and bear abundantly on almost any good, dry soil, especially if the vines are trained against the building. We would emphatically urge all farmers, and others who have barns or buildings, to plant grape vines about them. Many varieties will do well when thus supported and protected, where they are worthless grown on arbors. Nor is it necessary to conclude, because some of the more tender varieties will not grow with them, that they cannot have grapes, because there are kinds adapted to almost every locality, that may be grown on a very cheap and simple arbor, or even on single poles.

Plant rows eight feet apart and six to ten feet in rows.

The following prices are for one year vines:

Unless noted, 15 cents each; \$1.00 for ten. Free by mail at prices named.

# GRAPES---General Collection.

#### BLACK

Clinton.—Bunches small and compact, berries round, black, pulpy, juicy, of medium quality. Valuable for wine and culinary purposes.

Concord.—A large, purplish black Grape, ripening about the middle of September. Vine remarkably vigorous and free from disease. It is now being planted over a greater extent of country than any other one variety.

Hartford Prolific.—Bunches large, berries large, round and dark, of medium quality. Ripens some three weeks earlier than the Isabella. Hardy and prolific.

Ives' Seedling.—Bunches medium to large, compact, often shouldered. Berries medium, slightly oblong, of a dark purple color.

Isabella.—Bunch large, long and loose, berry large, oval, dark purple or black, pulp tender, juicy, sweet and rich when fully ripe. Ripens first of October.
 Merrimae (Rogers' No. 19).—Black, bunches large, berries very large and round.



Prentiss.—Bunch large, not often shouldered, compact, berry medium to large, yellowish green, sometimes with a rosy tint on side next to sun. Skin thin but very firm, flesh tender, sweet, melting, juicy, with a very pleasant and musky aroma, free from foxiness, little if any pulp. Ripens with Concord...25 cents each.

# RED, OR AMBER.

Delaware.—This is undoubtedly the best table Grape, ranking pre-eminently above all others in its pure, rich, sugary, wine-like juice. Bunches small, compact, shouldered. Berries medium size, fine wine color, transluscent. Vine hardy, moderately vigorous, and very productive. Ripens 15th of September. Tweether is an experience of the color o

Salem (Rogers' No. 53).—A strong, vigorous vine, a hybrid between the native and black Hamburg. Berries large, Catawba color, thin skin, free from hard pulp, very sweet and sprightly. Ripens as early as Hartford..20c each; \$1.00 for six.

## WHITE-New White Grape, "Niagara."



White Grape, "Niagara."

This famous Grape originated some years ago, and has been in the hands of the "Niagara Grape Company," who, seeing its value, and by the way, organized for its sole culture, have retained absolute control over all vines propagated up to this time, planting hundreds of vineyards, which were to be paid for out of the crops raised (so firm a belief had they in its market value, and its success generally). This was never done before with any new grape, and is conclusive evidence of its value. It has succeeded everywhere, and has proved the most profitable Grape grown. It is perfectly hardy, very vigorous, enormously productive, of the best quality. The most desirable White Grape ever produced. Price, 75 cents each.

Elvira.—Very vigorous, strong, healthy grower.
White, bunch and berries medium size, very
compact and productive, often growing four
and five clusters on a single cane. Ripens
about with the Catawba. Very hardy. Twenty
cents each. ..............\$1.00 for six.

# A BEAUTIFUL LAWN,

It is hardly necessary to say, is one of the most satisfactory and pleasing outside adornments that can be pro-cured, and is rightly deemed a most essential adjunct to rural and suburban homes. The small cost, the brief time, and the comparative ease with which a perfect lawn can be obtained, all combine to make thou-sands seek to secure a feature for their homes feature for their homes both beautiful and rest-ful. To get Grass Seed up quickly and evenly, the surface must be mellow, so that it will not bake after a rain. If the soil is clayer, after soving the Grass after sowing the Grass Seed, cover the surface with a light coating of manure, which may remain, except a little remain, except a little of the coarsest. Four bushels of Grass Seed for an acre are required to make a good lawnin a short time. Sow Grass Seed for lawns as early as possible in the Spring so as to give as early as possible in the Spring, so as to give seed the benefit of early Spring rains. Late sowing is seldom successful. It is better to wait until September than to sow after warm weather has commenced. Our preparation of Lawn Grass contains Blue Grass, White Clover, and Sweet Vernal Grass, and other very choice and other very choice and fine Lawn Grasses, and is, we think, the very best preparation possible for our hot and dry Summers, as we have been long making experiments to as-certain this fact. As a guide for the

proper quantity to or-der, we may state that one quart of **Lawn Grass** is sufficient to thoroughly sow an area

thoroughly sow an area of twenty feet by fifteen feet—three hundred square feet—or to cover an acre, five bushels will be required. It should be borne in mind that in order to produce the best results, Grass Seed for lawns should be sown at least twice as thickly as if sown for hay—one quart of seed about one and a half square rods. At the price per bushel and per peck, we deliver to Express Company here on board cars. No charge for bags or packing. By the quart we prepay postage. Per quart, 25 cents; peck, \$1.00; bushel, \$3.75. twent, ushels will be a seed and for hay—one quart of seed and and per peck, we deliver to Expressings or packing. By the quart we press. \$1.00; bushel, \$3.75.

THE QUEEN OF THE GARDEN CULTIVATOR.

The improved this implement is offers and others with the assumption of the dentities of the desired to the times, and dentities of the desired to the times.

the most elective and convenient tool of the kind yet invented.

The Queen of the Garden, with shovel attached, as shown in the cut, can be used for marking out land, opening furrows, covering seed, cultivating and stirring the ground generally. It can also be used for hilling up plants. Wheel hoes should be used with a stroke at each step, except for delicate work, when strokes but a few inches in length may be taken, averaging three or four to each step. This method of using the tools is far superior to pushing them at a regular gait, as it is a great relief to the muscles to pause at each step, and the advantage of a stroke is similar to that gained by using the ordinary hand hoe with a stroke. The hand hoe drawn along the ground at by using the ordinary hand hoe with a stroke. The hand hoe drawn along the ground at a moderate walk is ineffective, while the same tool used with a stroke is capable of very effective work. The Queen of the Garden weighs but twelve pounds, and when used with a quick stroke is capable of cutting off a heavy growth of weeds with great success and case. Careful practice will enable any operator to become very skillful in its use in a short time, the principal rule being to watch the wheel only, keeping it at



# Queen of the Garden Cultivator Continued.

the proper distance from the row. The whole operation in a short time becomes easy, rapid and pleas-ant. Our Hand Cultiant. Our Hand Cultivator can be used to great profit by those who have small gardens, and by those who have large gardens also. The work of this tool is quite equal in thoroughness to that done by a one-horse cultivator, while the rows can be planted closer together and no danger of tramping danger of tramping closer together and no danger of tramping down the plants. No person with or without a borse can afford to be without one.

The Weeder, as shown detached in the above cut is one and a

above cut, is one and a half inches wide, nine inches long, made of best steel, polished and sharpened to an edge, and is intended for general weeding under plants where they overplants where they over-hang the rows, and is also very useful for chopping up weeds that have overgrown a piece of land hat you wish to prepare for seed or plants.

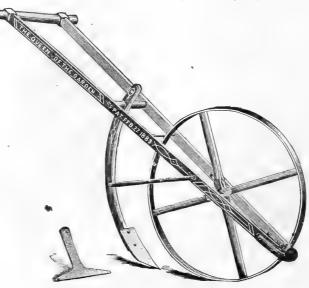
One man with the Queen of the Garden can do more and better work in a garden than

can do more and better work in a garden than five men can do with ordinary hand hoes in the same length of time; therefore, our cultivator has paid for tiself in one day, estimating the cost of the labor of five men at the very low price of one dollar each per day.

PLANT FOOD.

Bowker's Ammoniated Food for Flowers. -- A Fertilizer made expressly for plants

Bowker's Ammoniated Food for Flowers.—A Fertilizer made expressly for plants grown in the house, garden or conservatory, clean, almost odorless, and producing healthy, luxuriant plants, free from vermin, and abundant blossoms of rich and brilliant color. For a long time there has been a great want among florists and ladies, who delight to grow flowers, for some kind of dressing that shall not only produce healthy plants, free from vermin and abundant, early blossoms, but which at the same time may be easily applied without offensive odor, or without injury to plants. In this ant, early blossoms, but which at the same time may be easily applied without offensive odor, or without injury to plants. In this Ammoniated Food, ladies and florists will find this want met. It is made expressly for dowers grown in the house, garden or conservatory, and contains the same plant food as stable manure, but in a cleaner, more concentrated and more soluble form. This Flower Food gives off no offensive or unhealthy odor, and being immediately soluble and ready for the plants to take up, produces a much quicker and healthier growth, earlier and more abundant blossoms, and of a richer and more brilliant coloring than stable manure, guano, or any other dressing that has ever been prepared. Trial package, sufficient for 20 plants for three months, by mail, prepaid, 35 cents, 55 cents; ten pounds, \$1.75; fifty pounds, \$3.50.



SALEM, NEW YORK, May 8th, 1886.

Dear Sir:-Flowers and seeds have come Thursday, Thursday, and all express satisfaction at the fairness and completeness in which you have filled the order.

Yours, etc.,

W. R. C——.



-ANNUALS-

Include all those Flowers that Bloom the First Season They are Planted.

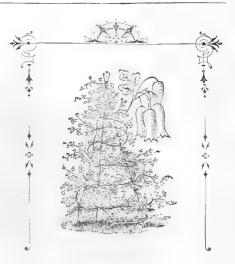
# Key to Success in the Garden.

Success in the cultivation of the majority of either Flowers or Vegetables, is dependent mainly upon the four following fundamental principles:

1st.—Procure good, honest seed.
2d.—Have your soil deep, rich, well drained and pulverized.
3d.—Do not plant your seed before the weather and ground have become thoroughly warm.

4th.—Keep the soil well cultivated, loose and free from weeds during the growth of the plants.

Attention to these principles will certainly insure success, unless some unforeseen accident occur.



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# DIRECTIONS. GENERAL CU

Prepare your seed bed in May or June, by spading in a top dressing of fine, well rotted manure. Mellow the soil and rake off all lumps and rubbish. Do not attempt to raise Fine Flowers or good Vegetables on poor soil, always keep a heap of manure on hand for the next season, when it will be thoroughly rotter! and ready for use. Do not plant the seed if the weather remains cold and damp, wait until the ground become swarm, though not necessarily dry. If these points are overlooked, the seed is apt, to rot and perish, and sad disappointment on the part of the cultivator is the result though the fault is not with the seeds or seedsman, on whom the blame is, however, unfortunately too often laid. Follow, as nearly as possible, the directions given in the Catalogue, and you will meet with success.

In July or August tie up to stakes such tall varieties of flowers as may need it to prevent the wind and rain from beating them down.

Furnish string, brush or support of some kind to the climbers as soon as they show a disposition to run.

a disposition to run.

Everlasting Flowers and Ornamental Grasses should be cut before the flower has fully expanded, hung in bunches and dried slowly in the shade.

The garden must, of course, be kept free from weeds. They choke the plants and use up the nourishment in the soil. It is well to loosen the earth about the roots of all plants occasionally after they have become well established. Be careful, however, not to dig too deep or injure the roots.

# SPECIAL INDUCEMENTS.

In every neighborhood there are persons whose limited means forbid as heavy an outlay in Seeds, &c., as they would wish, and who would be glad of an opportunity to get what they desire by making a little effort in obtaining the orders of a few neighbors, and thereby securing their own seeds free.

There are also many in every community who might easily club together and send their orders in one letter, and thus avail themselves of the deductions we make on

large orders.

For the benefit of these we make the following liberal offer. Of course the same discount will be allowed to any one ordering for themselves alone, remembering, however, that these deductions apply only to Vegetable and Flower Seeds in packets, and not to seeds by the pound, ounce, quart or pint.

Purchasers remitting \$2 00 may select Seeds in Packets only, amount-

Purchasers remitting \$3 00 may select Seeds in Packets only, amounting to (and also a copy of "Language of Flowers," or its value in additional Seeds,)..... ...\$ 4 50 Purchasers remitting \$5 00 may select Seeds in Packets only, amounting to (and also a copy of the "Home Florist," or its value, \$1.25, in additional seeds)..\$ 7 50

Purchasers remitting \$\$ 00 may select Seeds in Packets only, amounting to (and also a copy of each of "Language of Flowers," price 50 cents, and the "Home Florist," price \$1.25, or their value in additional Seeds. \$12.50

Purchasers remitting \$10 00 may select Seeds in Packets only, amounting to (and also a copy each of "Language of Flowers" and the "Ho me Florist." or if these books are not wanted, their value in additional Seeds)

These will be put up together and mailed to one address, or in separate parcels, and sent to the address of each individual forming the club, as may be desired. In either case the postage will be pepaid.

The name of each member of the Club will be placed on our Register, and the Catalogue sent to them free as soon at published, next season.

# PLEASE NOTICE THAT THE TWO BOOKS ARE ONLY CIVEN ON AN \$800 ORDER OR UPWARDS.

# ABRONIA.

A charming trailer, with beautiful Verbena-like clusters of sweet-scented flowers: continues in bloom a long time; very effective in beds, rock-work, or hangingbaskets.



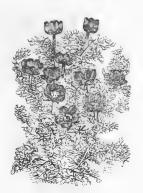
Abronia Umbellata.



Agrostemma.

Abronia Umbellata. -Rosy lilac; fragrant. Per packet, ...... 5 cents. 

# ADONIS.



Adonis, Autumnalis.



Adonis.

Also known as "Pheasant's Eye." A showy, hardy annual of easy culture, with pretty, fine-cut foliage, and lasting a long time in bloom. Handsome dark crimson 

#### AGERATUM.

Splendid plants for large clumps or masses, as well as for indoor blooming during Winter, very useful for cut-flowers.





Ageratum.

Ageratum

Ageratum, Alba.—Dwarf, with fine, large heads of white flowers	5 cents.
Mexicanum. Lavender blue, very fine for cutting for bouquets	.5 cents.
Lasseauxi Flowers of a beautiful rose-color	5 cents.

## AGROSTEMMA.

Very handsome, free-blooming, attractive border plants, at  $home\ in\ any\ garden$  : excellent for cut-flowers; hardy perennial.

Agrostemma, Fine Mixed.—White and rose-colored flowers...... 5 cents.

## ALONSOA Mask Flower.

#### ALYSSUM.

The sweet alyssum has pretty little white flowers, useful for making up in all kinds of small bouquets, and its fragrance, while sufficiently pronounced, is very delicate, reminding one of the peculiar aroma of the hay field. The Alyssum grows freely from seed, either under glass or in the open ground, and makes a pretty border.

Alyssum. Sweet. - Hardy annual; flowers small and sweet, in clusters; 6 inches.

# AMARANTHUS.

Beautiful and ornamental foliaged plants, extremely graceful and interesting, producing a striking effect, whether grown for the decoration of the conservatory or outdoor flower garden.





Sweet Alvssum.

Amaranthus, Tricolor.

# ANTIRRHINUM.

# ANAGALLIS.

# ANGELONIA.

Equally desirable as a pot plant for the parlor or greenhouse in Winter, or for outside planting in Spring. It forms a plant eighteen inches high, terminated by long spikes of cup-shaped fragrant flowers, in color bright scarlet spotted with white. Although a perennial it flowers the first season if sown early.

#### ASPERULA.

A charming and profuse blooming little plant, bearing clusters of fragrant flowers, admirably adapted for bouquet-making; hardy annual.

#### ASTER.

The Aster is a universal favorite. For an Autumn display it has no successful rival among the annuals. Give a deep, rich soil, mulching with coarse manure, produces elegant flowers. Ten inches apart is the proper distance to make a showy bed. When in blossom they are easily beaten down with wind and rain: they should, therefore, be tied up to stakes to prevent the flowers from being injured.





Aster, Perfection.

Aster, Rose-flowered.

changing from white to azure blue as the flowers become old. Every flower usu-



ally perfect. Price per packet, ......



Aster, Dwarf Bouquet.

Brachycome.

#### ARGEMONE.

Resembles the single Poppy, leaves similar to the thistle, makes a pretty screen or hedge, mixed colors. Price, 5 cents.

#### ALIBRIFTIA.

A charming early free-growing plant, sometimes called Blue Alyssum; indispensable for edgings, rock work, or small beds; a hardy perennial.

#### BALSAM.

An old and favorite garden flower, producing its gorgeous masses of beautiful. brilliant-colored double flowers in the greatest profusion; of easy culture; succeeds in a good, rich soil, also fine for pot culture and conservatory decorations.

Balsam. The King.-Brilliant scarlet; imposing in size and color of the flowers; very double. Price, .....





Camelia-Flowered, Spotted. - Very double, spotted with white; mixed colors. 10c. Carnation.—Fine double flowers, striped..... .. 10 cents. Solfrino .- On a sating white ground, striped, streaked and spotted with lilac and crimson; very beautiful extra double flowers..... ...10 cents. White Perfection .- This beautiful large, double snow-white variety has the most thoroughly double, immense solid round flowers that we have ever seen. Choice Double Mixed .- Of perfect form, and beautiful varieties and colors. 10 cts.

# BARTONEA AUREA.

Producing showy large golden yellow flowers, above its gray downey, thistle-like foliage, and exceedingly brilliant in the sunshine. Sow where it is to remain, as it does not bear transplanting well .....

# BRACHYCOME.

Dwarf-growing plants, covered all summer with a profusion of Cineraria-like blooms. Should be grown same as Aster.

Brachycome Iberidifolia .- (Swan River Daisy.) - Mixed blue and white ... . 5 cents.

# BROWALLIA.

One of our favorite profuse-blooming bedding plants, covered with rich, beautiful winged flowers during the Summer and Autumn months, growing freely in any rich soil, blooms finely in the Winter if sown in August.

Elata Grandiflora Cœrulea.-Large sky-blue flowers with a white center . . . 5 cents. Elata Alba .- Pure white flowers . . Elata Nana Cœrulea. - A new dwarf blue excellent constant-blooming variety. 10 cts

# CANDYTUFT.

One of the most useful border annuals, very effective in beds, groups, ibbons, etc.. also very useful for pot-culture, for conservatory decoration during the Wir er. Seed sown in Autumn will flower early in Spring, and, if sown in April or M: ; will continue in bloom until frost; indispensable for bouquets; hardy annuals.





Candytuft.

Candytuft, Ro ..

Candytuft, Purple.—Of a purplish or deep lilac color	cents.
White.—Pure white, flowers very fragrant	
Dunnett's Dark Crimson.—Very beautiful	
RockettLarge trusses of white flowers, fine for bouquets 5	cents.
Rose.—This splendid variety has beautiful rose-colored flowers 5 of	cents.
Sweet Scented.—White flowers of the richest fragrance 5 c	cents.
Finest Mixed.—All colors mixed	cents.

## CACALIA-Tassel Flower.

Annual, of easy culture, with tassel-shaped flowers; blooms from July to September. in clusters; fine for borders.

Cacalia, Mixed.—Golden yellow and scarlet flowers............ 5 cents.

## CALENDULA.

Showy, free-flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frost.





Calendula Meteor.

Callionsis.

Calendula, Flore Pleno:-Showy, very double white flowers..... 5 cents. Meteor .- A new splendid variety of Pot Marigold, very large, beautiful extra double, striped, imbricated flowers, of a deep orange on a pale yellow ground

#### CALLIOPSIS.

A brilliant class of hardy annuals, usually two to three feet high, rapid growers; flowers of every shade of yellow, orange and reddish-brown.

Calliopsis. - Mixed colors in every shade.....

## CANNA-Indian Shot.

A genus of highly ornamental plants, remarkable for their large and handsome foliage, majestic habit, and brilliant flowers. When planted in groups or masses, they impart quite a tropical aspect to the garden. Cannas are easily raised by sowing the seed early in Spring, in a strong, moist heat, when the plants are highly decorative the first season; may also be planted in the flower border in the latter part of May and June, but will not flower so early; half hardy perennials.







Centranthus.

Canna, Marechal Vaillant .- A splendid variety, orange flowers, height 6 feet. 10c. 

# CENTRANTHUS.

Very pretty, free-flowering, compact-growing plants, very effective in beds, ribbons, or as an edging; their transparent stem, delicate branches, and light glaucous leaves, render them very beautiful; grow freely in any common soil.

Centranthus.—Mixed colors.....

# CATCHFLY-Silene.

A showy, free-flowering plant, for beds, borders, or ribbons; succeeds in any soil; bardy annuals.

#### 

#### CENTAUREA.

Showy, hardy plants; many of the varieties have beautiful, silvery foliage, and are indispensable for ribbon bordering or carpet bedding.

#### CELOSIA-Cockscomb.

Magnificent free-flowering, graceful-growing plants, producing in the greatest profusion, spikes of the most beautiful feathery flowers. Plants of the Celosia flower freely if planted out in June in light soil, not too rich; grown in pots, they are the most elegant of greenhouse and conservatory plants; half-hardy annuals.





Celosia.

Group of Clarkias.

#### CLARKIA.

A beautiful tribe of favorite plants, with pretty, cheerful-looking, gouble and single flowers, growing freely and blooming profusely under almost any circumstances.

# CLEOME-Spider Plant.

Singular looking rose colored flowers, the stamens look like spider legs. packet 5c.





Cleome.

Chrysanthemum, Annual.

# CINERARIA-Maritima.

# CHRYSANTHEMUM Annual.

The great and growing demand for the annual varieties has brought Chrysanthemuns into general favor, the flowers are exceedingly beautiful, the color having the appearance of being laid on with a brush, and for this reason they are frequently called "Painted Daisies."

## CHRYSANTHEMUMS-Continued.

Chrysanthemum BurrigeanumWhite, with crimson band; beautiful5 cents.
Coronarium.—Double white, fine border plant, hardy annual 5 cents.
Dunnettii.—Immense double, snow-white flowers
Dunnettii Aureum.—Large, double, golden-yellow flowers
Frutescens Grandiflorum ("The Marguerite" or "Paris Daisy.") - Immense
quantities are grown by French florists, and find a ready sale. It produces freely
its large, white, star-like flowers under the most unfavorable conditions15 cents.
The Sultan Rich velvety crimson maroon, with golden rim surrounding a dark-
brown center

The following are the well-known half-hardy perennial varieties so extensively grown in pots for late Autumn and early Winter flowering; no one should be without them:

## CONVOLVULUS MINOR-Dwarf Convolvulus.

Beautiful, free flowering, and remarkably showy plants, with exceedingly handsome, rich colored flowers, producing in beds and mixed borders an unusually brilliant effect, either in distinct colors, ribboned or mixed.





Convolvulus minor.

Bellis Perrennis.

# DOUBLE DAISY-Bellis Perennis.

Charming little plants for edging and borders. The flowers are quilled and flat-petaled, white, pink, red and variegated. Not all will come double from seed, and the single ones should be pulled out.

# DATURA.

The Datura is a coarse plant, bearing monstrous, and yet beautiful trumpet-shaped flowers. To those who have never cultivated this flower it is a great curiosity. Will endure the Winter and flower for a number of years. Roots may be preserved over Winter in sand in the cellar, like Dahlias.

# DELPHINIUM-Annual Larkspur.

A fine genus of free flowering beautiful Plants. They are all hardy, prevailing colors blue, white and pink. The dwarf sorts make a most beautiful mass of flowers. A bed in bloom is almost equal to a bed of Hyacinths. Set five or six inches apart. The tall, branching varieties grow two feet in height, and are fine for large bouquets. Plants should stand about eighteen inches apart.





Dianthus Diadematus.

Dianthus Chinensis, fl. pl.

# DIANTHUS-Pink.

A magnificent genus, embracing some of the most popular flowers in cultivation, producing a great variety of brilliant colors and profusion of bloom. The hardy biennials, or Chinese and Japanese varieties, bloom the first season, the same as hardy annuals. Height, one foot. The hardy perennial varieties are very fragrant, and of easy culture for the garden or greenhouse.

Lasciniatus. - Flowers large, petals very deeply fringed and beautifully colored. .5c.





Dianthus Plumarius sc. fl. pl.

Dianthus Laciniatus.







Esch scholtzia.

# ERYSIMUM.

Hardy annuals, growing about eighteen inches in height, with spikes or flowers resembling a small, single Wallflower. Sweet-scented hardy and fine, especially late in the season. Very good for cutting.

Erysimum Perowskianum. Deep orange flowers. Per packet...... 5 cents

# ESCHSCHOLTZIA-California Poppy.

A very showy class of hardy annuals, of different shades of yellow and creamy white. About a foot high. Set about a foot apart.

Crocea Flore Plena, Mixed.—A fine double flowering variety, producing orange scarlet and white flowers in abundance. Of long duration. Per packet .10 cents.





Gaillardia Picta Lorenziana.

#### EUPHORBIA.

The Euphorbia Marginata grows about two feet in height. The large leaves are nearly two inches long, and smaller at the tops of the branches, light green and white margined. A native of our Western States and Territories, and called Snow on the Mountain.

# FENZLIA-Dianthiflora.

The flowers are small, rosy tinted, with yellow throat, for pot and basket culture. Ten cents.

# GAILLARDIA-Painted Lady.

Splendid bedding plants, remarkable for the profusion, size, and brilliancy of their flowers, continuing in beauty during Summer and Autumn. Hardy annuals.

#### GODETIA.

Well worthy extended cultivation. Their delicate tints of purple and pink have long made them favorites in English gardens, although natives of America.

Godetia. Lady Albemarle.—Flowers large, measuring over three inches across, are of an intense carmine crimson shade, the edges of the petals being suffused with pale lilac. Profuse bloomer. One foot. Per packet 10 cents.

The Bride.—White, with crimson center. Per packet 5 cents.

Fine Mixed.—Per packet 5 cents.



Gilia.



Hibiscus, Africanus.

#### GILIA.

An early class of free flowering hardy annuals, very attractive when grown in masses. Not showy as single plants. Very effective in rock work. Grows from six to ten inches in height.

All Varieties, -Mixed, per packet..... 5 cen

## GLADIOLUS.

Magnificent plants with sword-like leaves and long spikes of flowers of every conceivable color and shade. Sow seed in open ground as soon as warm in Spring. Take up in Fall and preserve from frost. Keep dry like potatoes and re-plant in the Spring. Will bloom second or third season.

#### GERANIUMS.

The seed we offer of these was saved from our unrivaled collection of named varieties, and will undoubtedly produce some excellent new varieties.

Geranium, Zonaie.—Extra	nne	mixed,	saved	from our	choice	named kinds	. Per
packet							cents.
BronzeFrom fancy-leaved	vari	eties. I	Per pac	ket		20	cents.
· Apple Scented Leaves are	very	fragran	at. Pe	r packet.		20	cents.

#### HELIANTHUS-Sunflower.

The fashionable flower of the new school of asthetics, and a valuable old-fashioned plant which ought to have a place among shrubbery and in the back corners of every garden, both for the rich effect of its flowers and the healthy influence of the plants in destroying malaria.

#### HIBISCUS.

# IBERIS - Perennial Candytuft.

Profuse blooming pretty little plants, especially adapted for rockeries, old stumps, or rustic baskets. They come into flower amongst the earliest Spring plants, and for a long time continue a dense mass of beauty. Hardy perennials.

# ICE PLANT-Mesembryanthemum Crystallinum.

A pretty little trailing plant, much used for garnishing, the leaves of which are covered with crystalline globules, thus giving it the appearance of being coated with ice. Half hardy annual.

# IPOMOPSIS-Standing Cypress.

Handsome free flowering plants. Long spikes of dazzling flowers. Effective for conservatory and out-door decoration. Half hardy biennials.

Ipomopsis, Fine Mixed .- Orange and scarlet flowers. Per packet .... 10 cents.

# JACOBÆA Senecio.

A useful and exceedingly showy class of gay colored, profuse blooming plants. Delight in a rich soil.

Jacobæa.—Fine mixed, double. Per packet... 10 cents.

# KAULFUSSIA.

Beautiful, free blooming little plants of dwarf and compact growth. Flowers are light blue, pure white, and the most intense violet purple of any annual in cultivation. The richest color imaginable. A good plant for mixed beds and borders. Hardy annual.

# LARKSPUR.

See Delphinum.

# LAVENDULA-Lavender.

A genus of plants chiefly cultivated on account of the delicious fragrance of their flowers. They succeed in any common soil. Hardy perennial.

#### LEPTOSIPHON.

A genus of low, hardy annuals, with small, beautiful flowers, not showy, but delicate and desirable. Do not always bear our Summer heat. A little shade, as the north side of the fence, is of advantage.

#### LOBELIA.

A most elegant and useful genus of plants, of easy culture and well adapted for bedding, edging, pots or rockeries. Seed should be covered lightly. Some of the Lobelias are hardy perennials, like the cardinal flower.

#### LINARIA.





Kaulfussia.

Lupinus.

# LUPINUS.

A splendid genus of ornamental, beautiful, and free flowering plants, with long, graceful spikes of pea shaped blossoms. Colors rich and varied. Hardy annuais. Do not transplant.

#### LINUM.

One of the most effective and showy bedding plants we have. Habit of growth is slender and delicate.





Malope, Grandiflora.

Mimulus Tigrinus, fl. pl.

# MALOPE.

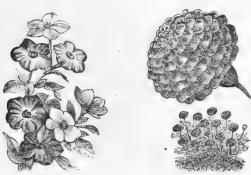
Handsome plants of a branching habit, producing their large flowers in great profusion. Very effective in mixed borders. Succeed in common garden toil. Hardy

# MARIGOLD-Tagetes.

A well-known free flowering plant, of easy culture, with rich and beautiful varied double colored flowers. The African are best for large beds, while the French are adapted for small beds or as a foreground for taller plants. Half hardy annuals. See illustration.

# MAGNOLIA GRANDIFLORA.

Flowers large, white and fragrant. The best variety that can be raised from seed of this beautiful class. Per packet, 25 cents.



Marvel of Peru.

French Marigold.

# MARVEL OF PERU-Mirabalis Jalapa.

The well-known Four O'Clock, handsome, free flowering garden favorite. They bloom the first season from seed, and are treated like annuals. The flowers are produced in clusters on the summit of the stems, opening in the afternoon and withering the next morning. The roots can be preserved during the Winter like Dahlias. Half hardy personnals. See illustration.

#### MIGNONETTE.

Who does not know the charming Mignonette, knows not the sweetest and most widely popular of flowers. The flower garden without a bed or a border of Mignon ette lacks the best of adornments and the sweetest fragrance. The bouquet without it lacks its chiefest charm. It and the Sweet Pea together are a delightful couple. It is easy of cultivation, and the seed may be sown at any time.

# MESEMBRYANTHEMUM.

Half hardy annuals, of dwarf habit and fine sparkling foliage. Generally known as the Ice or Dew Plant. Fine for baskets or pots.

# MYOSOTIS Forget-Me-not.

The dainty little forget-me-not, with its bevy of miniature blue eyes like a group of children peering up into one's face, conveys to the mind the tenderest centiments of the garden. The petite habit of the plant makes it unusually valuable for filling little corners in a bed, or nooks in a rockery, or low ornamental pots on a mantel shelf. In fact, the dainty Forget-me-not has a distinct decorative value however

used or placed. It thrives best in moist ground. Is perennial, and should be sownin frame or open ground, and transplanted six inches apart. Blooms first season.





Myosotis, Forget-me-not.

Dwarf Nasturitum.

# NASTURTIUM-Tropæolum Minor.

One of the most gaudily splendid of color flowers, the artists' favorite, who finds in it all the vivid tints of the orient. Beautiful on wall, rocky places, or to light up a dark corner, and a chief among the new aesthetic flowers. The fashionable custom is to pick three or four fine blossoms and place them loosely in a tall, delicate wineglass, nearly full of pure water, which is placed on the table or mantle-shelf. Blooms the entire season; sow seed in frames; transplant one foot apart.

# NEMOPHILA.

Charming dwarf-growing annuals with a neat, compact habit of growth, and colors strikingly beautiful. To secure the greatest perfection, thin to four inches apart; the plants will then present a dense mass of flowers; hardy annuals.

# NIEREMBERGIA.

Charming little plants, which flower profusely during the whole Summer; well adapted for hanging-baskets and edgings; half-hardy perennial.

# NIGELLA-Love in a Mist, or Devil in the Bush.

# NOLANA.

An extremely beautiful, free-flowering genus of trailing plants, the flowers resembling the Convolvulus Tricolor, but softer in color, while some are beautifully penciled: fine for rock-work, hanging-baskets, old stumps, etc.; hardy annuals. See illustration on following page.

Nolana. Fine Mixed .- Blue, white, violet, and yellow flowers ...... 5 cents.

# ŒNOTHERA.

A magnificent genus, of exceedingly showy, free-flowering plants, generally known as the "Evening Primrose." The character of the plant is somewhat singular, opening its flowers suddenly in the latter part of the day, producing a beautiful show in the evening and early in the morning.

# OBELISCARIA.

Bears acorn-like flowers of a rich crimson hue; half-hardy perennial.

## OXALIS.

#### OXYURA.

Another California flower, which has the gold of the soil in its showy petals. Sow seed in open ground, thin to eighteen inches apart.





Nolana.

Petunia, Grandiflora Marginata.

#### PETUNIA.

Most valuable plants, succeeding almost anywhere. When grown in large beas, hooped over, and the plants trained to the hoops, the effect is very fine; trained on trellises or fences or old stone walls, stumps of trees, vases, rustic baskets, and allowed to droop, they are matchless. As a pot-plant or hanging basket, they are invaluable; they are also effective and beautiful for the decoration of the greenhouse and sitting-room window, while for planting out in beds or mixed borders they are unsurpassed. The brilliancy and variety of their colors, combined with the duration of their blooming period, render them invaluable; half-hardy perennials.





Petunia, Single.

Petunia, Double.







Poppy, Danebrog.

# PETUNIAS-Continued.

#### POPPY.

The Poppy gives the garden a brilliant tropical aspect. Do not sow it indiscriminately, but put it in clumps, away from other flowers, whose hue it will kill, and where there is a back ground of green to make the flaming color show out. The splendid growth of the Poppy is well known; flowers often attain six inches in diameter. It is very hardy, and will do well if sown early in the Spring in the open ground where wanted to bloom; the double varieties are brilliant and showy.





Poppy, Umbrosum.

Pansy, Mixed

## PANSY.

Pansy growing has become an art and a passion, and corresponding to the shelf of china rarities in the fashionable house of to-day is the show of pansy beds on the lawn outside. Many have studied the art of preserving Pansies by pressing in a group, like a water-color painting. They give abundance of bloom until after severe frosts, endure our severe Winters, and meet us the next season with the same wonderful picture-gallery of rich hues. Every one can have a Pansy bed. We invite the attention of Pansy-fanciers to our many pure-colored varieties. Our seed is imported from the most celebrated florists of Germany, and will give unbounded satisfaction. Sow seed in hot-bed or open ground. Transplant twelve inches apart in rich, moist loam. Protect from mid-day sun, from wind, and do not allow to get dry in hot weather. If planted in the shade will flower in the middle of Summer.



New German Pansy.

Azure BlueExtra fine. Per packet,	.5 cents.
VioletWith white border, somewhat resembling the fancy Geraniums. P	acket 5c.
Dark PurpleRich, deep purple, very fine. Per package,	.5 cents.
Marbled Purple.—New colors. Per packet,	.5 cents.
Striped and Mottled.—Extra and very showy. Per packet,	.5 cents.



BASKET OF PANSIES.

# PANSIES-Continued.

# NEW PANSIES.

# Price Per Packet, 10 Cents Each.

Alba Marginata.-New silver-edged, very fine.

Black-blue.—Shaded black in the center, changing outward to different shades of

Snow Queen.—Pure white, with only the characteristic yellow dot near the center of flowers, sometimes marked with faint purple line.

Fawn Color .- A beautiful shade of fawn.

Quadricolor .- New and distinct, very fine.

Havana Brown.—Bright and attractive shades of yellowish brown.

For 50 cents I will send one each of the above six beautiful sorts,

# PHLOX DRUMMONDII.

and splendid sating texture, this variety cannot be excelled. Packet, ... 25 cents.

No annual exceeds the Phlox for a brilliant and constant display. It forms a most beautiful bed, and for a mass of color is unequaled by any other flower. Set the plants about a foot apart, unless the soil is very poor. If too thick they suffer from mildew. The buds, just before opening, resemble a flame, hence the name Phlox or flame. The Phlox makes a very good border or low Summer hedge. The finest effect, however, is produced by planting each color in beds in ribbon fashion, its constant bloom making it very desirable for this purpose.



Group of Phlox Drummondii.



Phlox Drummondii, Grandiflors.

# PHLOX DRUMMONDII—Continued.

Leopoldi.—Deep pink, with a white eye. Per packet
Coccinea.—Brilliant scarlet. Per packet
Queen Victoria.—Violet, with a white eye. Per packet
Alba Pura.—Pure white. Per packet
Radowitzi.—Rose, striped with white. Per packet
Rosea.—Beautiful rose colored. Per packet
Variabilis Beautifully marbled violet and lilac. Per packet 5 cents.
Choice Mixed Of all the above colors. Per oz., 80 cents. Per packet 5 cents.
Phlox Drummondii, GrandifloraThis improvement of the Phlox over the old va-
rieties is in its stronger, compact growth, and larger, rich colored flowers, with
white centers, admirably relieved by a dark violet eye, which are as freely pro-
duced as the old sort. One and a half feet. All colors mixed. Per packet, 10c.
Phlox Drummondii, Nana.—This new strain of Phlox is of a dwarf, compact, bushy
habit, and makes desirable pot plants, also for bedding out, for ribbon lines and
massing. Not exceeding ten inches in height.
Fine Mixed.—All colors. Per packet

# PERILLA.

# PORTULACA.

One of the most showy and beautiful of our annuals, with abundant highly colored, silver-shaded flowers. For baskets, small beds, masses or edging it is invalua-

# PORTULACA—Continued.

ble. The plant is dwarf and trailing, about six inches high, leaves small, succeeds best in a warm, sandy soil; and requires scarcely any water. The Double Portulaca is one of the most splendid flowers grown, resembling little roses, and though they cannot be depended on with certainty, yet the largest proportion will be double, producing a splendid display.





Portulaca.

Double Portulaca.

# RICINUS .- Castor Bean.

This, the royal family among foliage plants, can be used to great advantage to make a garden showy, or to beautify a lawn or a yard with a central bed of striking foliage. For such a tropical bed, plant Ricinus in the center, and the outer circle with Cannas in variety. Start the plants from seeds in small pots, in a greenhouse or hot-bed, in early March, or plant later in open air, in a dry situation.

Ricinus Borboniensis Very large and beautiful foliage. Fifte	en feet.	Per
packet	5	ents.
SanguineusBlood red stalks and clusters of red fruit. Eight feet	5 0	cents.
PhilippiensisA new variety from the Philippines, with beautiful g	igantic fol	liage.
Ten feet. Per packet	50	cents.
Tricolor.—Green and brown spotted red fruit, red stalks. Six feet.	Per packe	t, šc.
Mixed.—Per oz., 50 cents. Per packet	5 c	ents,

# SENSITIVE PLANT.

Many have heard of but not seen this most delicate of all the botanical kingdom; so delicate that the leaves instantly close together on the slightest touch. We now enable every one to raise the curiosity. Start the seeds in a hot-bed or under glass, and keep in a pot or set out one foot apart in beds.

Sensitive Plant, Mimosa Pudica .- Very fine. Per packet ..... 5 cent .

#### SALVIA.

Very ornamental plants for beds or borders, growing freely in any light, rich soil, from eighteen inches to two feet in height. Their beautiful spikes of gay flowers are produced in great profusion. They will make fine Fall and Winter ornaments for the house or conservatory.

Salvia, Splendens.—Scarlet. Large and showy. Per packet10 cents.
Bicolor.—Blue and white, Fine. Per packet
Patens.—Splendid deep blue. Per packet
Alba New white. Very distinct. Per packet
Ræmeriana. Bright scarlet. Per packet

# SALPIGLOSSIS.

A tribe of beautifal half hardy annuals, with curiously penciled and marbled flowers, producing a striking effect in beds, borders, edgings and ribbons, of easy culture and succeeding in a light, sandy soil. Tall varieties about eighteen inches high, dwarfs about ten to twelve.

#### SANVITALIA.

Beautiful free flowering hardy annuals, of low, creeping habit, about eighteen inches high, bloom continuously through the Summer and Autumn. Fine for pots, baskets, rock work or edgings. Thin to a foot apart.

#### SAPONARIA.

Nice little low plants for borders, covering the ground well, and bearing a mass of little star-like flowers. About six inches in height.

Single Scabioga

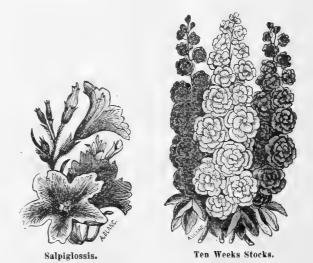
Salvia Splendens.

# SCABIOSA - Mourning Bride.

One of our handsomest Summer border plants, producing in great profusion very double flowers in a variety of shades and colors. A splendid flower for table bouquets, etc. Hardy annual.

## SCHIZANTHUS.

A splendid class of plants, combining elegance of growth with a rich and variouscolored profusion of flowers. Fine for greenhouse decoration in Spring and the flower garden in Summer. Of easy culture. Half hardy annual. Height eighteen inches.



# STOCK-Ten Weeks.

The Stock, or Gilliflower is almost as old as gardening, and it will never go out of favor, being a most excellent and abundant flowering plant, with colors running through all the shades of crimson, lilac, rose, white, etc. It it is an especial favorite with flower fanciers in these days of revival of old-fashioned gardens, where the Peony, the Hollyhock, the Dahlia, the Single Pink and the Marigold rival each other in charming quaintness. Always have Gilliflowers in your garden, for their endless blooming and their sweet, spreading odor. Rich soil is requisite to keep Stocks double, and they are planted in May, or sown earlier in the hot-bed, and set out twelve inches apart. Some varieties serve for house plants in Winter. Our seed is the best imported, and is gathered from superior plants.

#### STOCKS-Continued.

Large Flowering Dwarf Ten-Week, Mixed .- The best double variety for general cultivation. Of all the choice colors, producing a beautiful effect. Fifteen inch-Brompton, or Winter .- Half hardy biennial, bushy plants, producing a beautiful display of double flowers. Mixed colors. Height two feet. Per packet, 10 cents. Emperor, or Perpetual.-Half hardy perennial. Double large flowering. Of New Giant Perfection.-A splendid race, growing two and a half feet high, with large spikes of perfectly double flowers. Mixed colors. Per packet ... 15 cents.





Giant Perfection Stocks.

German Stocks.

TROPÆOLUM--Minus.

See Nasturtium.

#### SOLANUM-Jerusalem Cherry.

Miniature orange tree, covered all winter with scarlet fruit. Makes a fine pot plant. Per packet, 10 cents.

#### VINCA-Madagascar Periwinkle.

Beautiful bedding plants, and also fine for pot culture. Sow early under glass, and then transplant to garden.

#### VIRGINIAN STOCK.

Beautiful fine flowering little plants for beds, baskets or edgings. Lilac and white flowers. Per packet, 5 cents.





Schizanthus.

#### VERBENA.

If the Rose is the Queen of Flowers, the Verbena is certainly a Princess in the royal family. The purest, most vivid color borne by any petal is found on its face. Its crimson is unapproached by any other, and, as a writer says, "sets fire to the eye." The presence of this flower in the garden, therefore is a desirable accession of sunny color, like a stained window in a church. Our stock of seed is carefully selected in reference to brilliant hues, fragrance, large growth and full flowering. The seeds should be sown under glass early in the Spring and transplanted two feet apart, or sown out doors later.

Verbena, Hybrida Seed saved only from the most beautiful-named flowers. All	
colors mixed. Per packet	
Striped.—Broad Carnation-like stripes. Per packet	
Scarlet.—Brightest scarlet, quite true. Per packet	
White.—Pure white, quite true from seed. Per packet	
Lemon.—The well-known Lemon Verbena. Per packet	
Fine Mixed Various colors. Per packet	١

#### WALL-FLOWER.

Well-known fragrant garden plants, bleoming early in the Spring, with large conspicuous spikes of beautiful flowers. They should be protected in a cold frame in the Winter, and planted out in May. Are much prized for bouquet flowers. Half hardy annuals.

Finest Double Varieties .- Double mixed, of all choice colors. Two feet. Per Choice Single, Mixed.-Single mixed, of all the best colors. Two and a half feet. Per packet .....





Whitlavia.

Zinnia, Flore Plena.

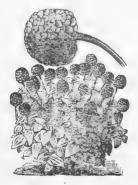
#### WHITLAVIA.

Charming hardy annuals, with beautiful bell-shaped flowers. Violet, blue and pure white, with delicate blue lip.

Whitlavia Gloxinoides .- An elegant variety, with beautiful gloxinia-like flowers. 

#### WIGANDIA.

Grand and magnificent plant, with stupendous leaves richly veined, and stems covered with crimson hair. Of rapid growth and splendid habit, it forms one of the finest objects amongst ornamental-foliaged plants, to impart a tropical aspect to a garden, or for conservatory decoration. Half hardy perennials.



#### ZINNIA ELEGANS .- Youth and Old Age.

Double Zinnias are quite an acquisition to our list of garden favorites; of branch ing habit and splendid brilliant colored double flowers, rivaling in beauty and form moderate sized Dahlias. Summer and Fall flowering plants, producing a great pro fusion of rich and varied-colored flowers until killed by frost. The seed can be sown early in the hot-bed and transplanted, or later out in the open ground. Half hardy annuals. Two feet.

Zinnia, White.—Well-shaped pure white flowers. Fine for florists' use. Per packet .... Extra Choice, Mixed .- Saved from selected double flowers. Per oz., \$1.00. Per Pumila Flore Pleno .- A new choice strain of dwarf extra-double varieties, quite distinct from the above, of splendid rich colors, mixed. Height, one foot. Per

#### ZEA-Ornamental Maize.

Valuable sub-tropical plants. Japonica is much prized for its beautifully various

Zea, Japonica Variegata, Striped Maize. - A well-known plant. Three feet. Per 

## SEEDS OF GREENHOUSE AND HOTHOUSE PLANTS.

S the seeds in this department are mostly delicate, it is best to make several sowings at different times. Most of the varieties known as greenhouse plants will, of course, succeed as well in the dwelling house as in the greenhouse, if we can only secure the conditions necessary for their health, and which the conservatory or greenhouse furnishes. These are, light, warmth, moisture, air, and occasionally a little sunshine.

There are many minute plants, from the finer seeds, killed by drenching with water while very young. One way to avoid this is to give the water by dipping a clothes brush in water, shaking off the greater part of it from the brush, and then (holding the brush over the seed-pan) drawing the hand over the bristles several times, which will cause the water to be throw on the young plants almost like dew; in the first stage of their existence plants require moisture in a minute quantity, often repeated.

#### ACACIA.





Hybrid Abutilon.

ABUTILON-Chinese Bell Flower.

Greenhouse shrubs of strong growth and easy culture; free-flowering with various colored, beautiful drooping bell-shaped flowers. Sown any time before April, in a temperature of 60 degrees, they will produce fine flowering plants the first season.

Fine Mixed.—Of choice varieties and colors, 2 to 6 feet. Per packet,.....15 cents

#### BOSTON SMILAX.

#### BEGONIA-New hybrid, Tuberous-Rooted.

These splendid varieties, growing from 12 to 18 inches high, of a branching habit, are covered the whole Summer with bright and elegant drooping flowers, in a partially shaded border; blooming the first season from seed, it sown in February or March, in a temperature of 60 degrees; for Winter or Spring blooming, sow from August to October. Tubers to be taken up and kept from frost in dry sand during the Winter. Treat them the same as tender annuals.

#### CAMELLIA.

All species of Camellias are universally admired on account of their beautiful rosc-like flowers, and elegant dark green, shining, laurel-like leaves. They are hardy greenhouse shrubs of easy culture, requiring only to be protected from frost. They are propagated from seed, the latter being the only method of obtaining new varieties. When the plants are not growing they should receive but little water, and when growing freely, can scarcely receive too much.

#### CINERARIA.

Well-known favorite free-flowering plants for the greenhouse, which may be had in splendid bloom through the greater portion of the year; and, from the richness and diversity of the colors, are among the most valuable of our early Spring flowers; succeed best in light, rich, free, and open soil; greenhouse perennials.

Cineraria Hybrida.—Extra choice, from fine mixed varieties. Per packet, 25 cents.





Group of Cineraria.

Hybrid Coleus.

#### CALCEOLARIA.

An ornamental shrub herbaceous perennial plant, producing a mass of beautiful pocket-like flowers early in the Spring, and are universal favorites for the decoration of the greenhouse or conservatory; treated the same as tender annuals.

#### COLEUS.

For the adornment of the greenhouse and sitting-room this plant is in great demand and is also among the most popular plants, for the flower-garden, either for groups ribbon borders, or as single specimens.

Coleus.-Saved from the newest and most showy varieties, 2 feet. Packet, 5 cents.

#### CENTAUREA—Gymnocarpa.

Beautiful and delicately cut and graceful silvery white floliage. Packet, 10 cents





Cyclamen.

Single Dahlia.

#### CYCLAMEN PERSICUM.

Charming bulbous-rooted plants, with beautiful foliage, and rich colored orchidlike fragrant flowers; universal favorites for Winter and Spring blooming. If seed is sown early they make flowering bulbs in one season. They require sandy loam; half-hardy perennial, 6 inches.

Cyclamen Rubrum.—Large, dark crimson. Per packet, 20 cents.

Album.—Large pure white flowers. Per packet, 25 cents.

Mixed.—All colors, 25 cents.

#### CYCLAMEN GIGANTEUM.

This new large flowering variety has beautiful mottled leaves, broad petals, and stout flower stalks, throwing the flowers well above the foliage, 8 inches.

Cyclamen Giganteum.—All colors mixed, . . . . . . . . . . . . 50 cents.

#### CUPHEA-Platycentra.

A favorite bedding plant, known as the Cigar Plant, because of the fancied resemblance to a lighted cigar; blooms Summer and Winter. Per packet, . . . . . . . 10 cents.

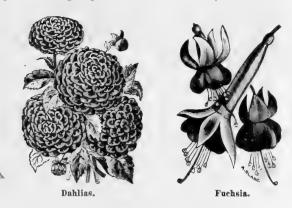
#### CONVOLVULUS-Muritanicus."

A beautiful trailing plant, with rich, sating, lavender flowers. Packet, 10 cents.

#### . DAHLIA.

One of our best autumnal plants; blooms until killed by frost; tuberous-rooted half-hardy perennials; blooming the first year from seed, if sown early; protect the roots during winter in a dry cellar in sand; two to eight feet.

D. Large Flowering.—Saved from the finest double flowers, mixed. Packet, 10 cts. Small Flowering.—(Bouquet or Liliputian.)—Saved from choice double flowers; mixed colors; the flowers are miniature and not the plant. Packet.....20 cents. Single Mixed.—Large single flowers; seed saved from a splendid collection. 20 cts.



#### ERYTHRINA-Coral Plant.

Forms a shrub about five feet high, having large spikes of deep scarlet, pea-shaped blossoms. Per packet, 10 cents.

#### EUPATORIUM-Fraseri.

Very pretty plants with branches of snowy white flowers; fine for bouquets. Per packet, 10 cents.

#### FUCHSIA.

Beautiful well known plants, easily grown from seed. Single and double mixed. For packet, 25 cents.

#### GLOXINIA.

#### HELIOTROPE.

A half-hardy perennial, flowering during the whole season, its delightful perfume makes it a most desirable bouquet flower; a splendid bedding plant, or can be trained as a greenhouse climber. Seed sown in the Spring makes fine plants for Summer blooming.





MANKATO, MINNESOTA, May 4th, 1886.

Chas. A. Reeser—Sir:—I received the "Home Florist." Was much pleased with it. It is a pretty book. I don't see how you can afford to give such a nice present and so many extras as you do. Many thanks for it.

Your friend.

Mrs. A. P. C---

East St Louis, Illinois, May 7th, 1886.

Dear Sir:—Received plants by mail as per your card promptly, safely and satisfactorily. Thanks.

Very respectfully,

James B.——.

#### LINARIA CYMBALARIA-Kenilworth Ivv.

A hardy and perennial trailing variety, suitable for baskets, vases, pots, and other rock-work, three inches. Per packet, 10 cents.

#### LANTANA.

The flowers are borne in Verbena-like heads embracing every shade of pink, purple, orange and white.





Lantana. Primula. Sinensis Fimbriata.

#### PRIMULA-Chinese Primrose.

These are, perhaps, the most desirable of all house-blooming plants, and will richly compensate for the little care they require. They are in constant bloom all Winter, and if the plants be transferred to the border will bloom nearly all Summer. In order to enjoy the blooms of the Primulas for a long period, make at least two sowings of seed, the first in March and the second in May. Sow on rich granulate soil, and cover with a mere dusting of fine earth, and nearly every seed will germinate, but if buried deeply much will be lost.

Sinensis Fimbriata.—(Fringed Chinese Primrose).—The seed we offer is saved from one of the finest collections, and always gives satisfaction. Per packet, 15 cents.

Double, Mixed Colors.—Per packet, 50 cents.

Kermesina Splendens.—Bright carmine, with distinct yellow eye. Packet, 25 cents.

Coccinea.—The flowers are of the largest size, and are of a beautiful brilliant scartle, with a clear sulphur eye, exquisitely fringed and of great substance. Price per packet. 75 cents.



Primula, Double.

LEAVENWORTH, KANSAS, May 5th, 1886.

Mr. C. A. Reeser—Received the plants in splendid condition. I knew you would send extras, but had no idea you would send so many and such nice ones. They are all growing. I will not lose one. We are very much pleased with our plants, and ever so much obliged to you.

Yours, &c.,

Mrs. W. S——.

NORBECK, MARYLAND, April 30th, 1886.

Mr. Reser-Received the plants this morning in good condition. Many thanks for extras. My daughter has purchased plants from you before, and was so much pleased with your liberality that it induced me to try also.

Your respectfully,

M. A. C——.

## SEEDS OF CLIMBING PLANTS.

LIMBERS are truly Nature's drapery, and art cannot equal their graceful elegance. They are indispensable, useful, and very ornamental plants for covering old buildings, walls, arbors, trellises, and stimps with graceful foliage, and beautiful, rich-colored, various shaped flowers in the greatest profusion; the strong growing varieties for large objects, and the more delicate for pots, vases, baskets, and balcomy decorations. Care should be taken in selecting those varieties suitable for the purposes they are intended; also the necessary support must be furnished in time; if neglected and the plants are left to grow wild, they cannot always be made to assume good habits after being thus neglected. The tender varieties should be sown in February and March in the greenhouse or hot-bed, as the display for the season will be in proportion to their early vigor; they are as follows: Cobæa, Lophosperum, Maurandia, Thunbergia, Tropæolum, etc.

#### ABOBRA.

An elegant climber, allied to the gourd family, with inconspicuous flowers; but the finely cut dark-green foliage, and the small, glossy scarlet fruit, render it highly ornamental; half-hardy perennial.

#### ASPARAGUS—Climbing.

The finest of all the hardy climbers; it has the beautiful feathery foliage of the ordinary asparagus, in the form of a graceful running vine; invaluable for decorative purposes; hardy perennial.

Asparagus, Climbing .- Bright red berries; very desirable; 10 feet. Packet, 10 cts.

#### AMPELOPSIS.

#### ADLUMIA CIRRHOSA-Mountain Fringe, or Allegheny Vine.





Adlumia Cirrhosa.

Cobea Scandens.

An attractive and Mautiful plant, flowering the first season, of graceful habit and pale green, delicate foliage, with clusters of small rosy-lilac flowers, hardy biennial. 15 feet. Per packet, 10 cents.

#### ARISTOLOCHIA SIPHO-Dutchman's Pipe.

A rapid growing plant, with large heart-shaped foliage, and very curious yellow and brownish purple flowers, resembling a pipe, hardy perennial; 30 feet high. Per packet, 10 cents.

#### CARDIOSPERMUM.

A curious half-hardy annual from India, called Baloon Vine, or Love in a Puff, on account of its inflated capsules.

#### CLEMATIS.

Rapid-growing climbers, fine for arbors and verandas, the small varieties flowering in clusters, and are very fragrant. The large flowering varieties are very handsome, and covered with beautiful bloom. Soak the seed in warm water for 24 hours before sowing; hardy perennials; 15 feet high.

#### CLIANTHUS.

One of the most beautiful plants in cultivation, with neat compound leaves, and drooping clusters of large rich scarlet pen-shaped flowers, each flower being picturesquely marked with a large black cloud-like blotch in front; half-hardy shrub. Clianthus Dampierii.—Magnificent; 3 feet high. Per packet, ..............25 cents.

#### COBÆA.





Convolvulus Major.

Dolichos Lablah.

#### CONVULVULUS MAJOR-Morning Glory.

The convulvulus has been known for more than 250 years to florists, but it is one of the abiding flowers, and the pretty, pure grace of its bell-blossoms is never likely to vanish from our gardens. A very excellent use for Convolvulus consists in planning it about the edges of unsightly stone walls, a rock or other rude object, which it will adorn with a pretty clinging growth—an effect surprisingly lovely to any one who has never tried it. Sow in open ground early in Spring, and train on trelliswork or stakes. Or it may be put in a bed two feet apart, when it will spread into a compact mass. In training on twine a diagonal pattern is prettier than a row of vertical strings.

ite in special colors; we, this season offer the following distinct kinds: White, Dark-Blue, Blood-red, Striped, Rose and Mixed. Each, per packet, . . . . . 5 cents.

#### CYPRESS VINE-Ipomœa Quamoclit.

One of our most popular vines, with very delicate Fern-like foliage, and masses of beautiful, small, star-shaped flowers. Sow the seed about the 10th of May as they are apt to rot in the ground if sown too early, or sow early in the greenhouse and transplant; half-nardy annuals; 15 feet high.

Cypress Vine .- White, crimson, and mixed. Each per packet, . . . . . . 5 cents.

#### HYACINTH BEAN - Dolichos Lablab.

## Gourds & Ornamental Cucumbers.





Ipomæa Coccine

#### Gourds and Ornamental Cucumbers-Continued.

One of the arts of making a garden interesting to visitors is the growing of unique or curious plants, and for this use nothing is better than the oddly shaped and colored Gourd, in its numerous varieties. It makes quite a museum of pretty curosities. In the South the common kind or calabash is extensively used for dippers; but most of the varieties of our list are selected with reference to showy qualities, and delicacy of growth. The vine will cover trees or fences, and may be treated like the Squash.

Gooseberry.—Small, bright green. Per packet,
Hercules' Club.—Club shaped, 4 feet long. Per packet,
Miniature.—Bottled shaped. Per packet,
Onion.—Small, yellow fruits. Per packet,
Orange.—The well-known Mock Orange. Price per packet,
Pear-shaped.—Green, striped with cream. Per packet,
Apple.—Small, handsome fruits. Per packet,
Fine Mixed.—From a large collection. Per packet
Cucumis Odorataissimus Orange fruits from the size of a plum to that of an or-
ange. Very fragrant. Per packet
Tricosanthes Colubrina, True Serpent Gourd Fruit five feet long, striped like a
serpent, changing to brilliant carmine when ripe. Per packet10 cents.
Cyclauthera Explodus Handsome foliage and oval-shaped fruit, exploding loudly
when ripe. Half-hardy annual. Ten feet. Per packet
Dishcloth, or Luffla.—A natural dishcloth, and a most admirable one, is furnished
by the peculiar lining of this fruit, which is sponge-like, porous, very tough,
elastic and durable. Many ladies prefer this dishcloth to any prepared by art.
The fruit grows about two feet in length, and the vine is very ornamental. pro-
ducing clusters of large, yellow blossoms, in pleasing contrast with the silvery-
shaded, dark green foliage. In the North this variety requires to be started in a
hot-bed. The dried interiors of these Gourds have already become an article of
commerce. Grown in Florida, they are sold by Philadelphia and New York
druggists, while in England their sale and use are general. Price of American
seed, per packet





Maurandia.

Ipomæa, Bono Nox.

#### IPOMÆA-Morning Glory Variety.

The Ipomæa is celebrated for the clear intensity of its colors, one of which is the pure sky-blue so rare among flowers; and there is no vine known to florists that can equal the mingled grace and beauty of its foliage and blossom. For covering old walls, trellisses, arbors or stumps of trees they are invaluable, also for house culture. Fifteen feet.

Ipomæa, Coccinea.—Small scarlet flowers in profusion. Also known as the "Star
Ipomæa." Per packet
Limbata.—Violet, margined with white; large and handsome. Per packet 5 cents.
Grandificza SuperbaLarge blue flowers, with a broad white border. Per
packet 5 cents.
Choice Mixed Varleties.—Of all colors. Per packet
Bona Nox, Evening GloryViolet, large fragrant flowers, expanding in the even-
ing. Per packet
Moon Flower.—See novelties.

#### LOASA.

The Loasa is a good climber, with curious, handsome yellow and red flowers. Tree ploomer.

Loasa, Nitida.—Yellowish	, light green leaves.	Per packet5 cents,	
HerbertiiFine scarlet.	Per packet		

#### LOPHOSPERMUM SCANDENS.

Highly ornamental and effective for the garden or conservatory, with showy, forglove-like, rosy purple flowers. Requires a light, rich soil. Half-hardy annual. Ten feet. per packet, 10 cents.

#### MAURANDIA.

Beautiful, rapid, slender-growing plant, blooming profusely until late in the Autumn; also fine for the conservatory or greenbouse. If desired for the house, take up before the approach of frost. This Summer climber cannot be too highly recommended as a half-hardy perennial, flowering the first season if sown early, and should be started in the hot-bed or greenhouse. Ten feet.



#### SWEET PEAS-Flowering.

The Sweet Pea is the perfumer of our gardens. It learned the trade in the Island of Sicily long ago, and went from there to England and thence to this country, where it pursues its most delicate of arts to the delight of innumerable flower lovers, The pretty, winged blossoms, looking like a flock of butterflies alighting on the vine, by the labors of the florists have been converted to all varieties of gay, clear colors. Well treated, the vine is an excellent grower. It likes a good stiff loam, and if this is moist the plant will continue blooming all Summer. They should be sown four inches deep and cultivated like common peas. May be sown very early. Cut the flowers freely and pick off the seed pods as fast as they appear. All varieties 5 ceuts per packet.

Scarlet Invincible.—Per 1b., \$1.25; oz.,
Painted Lady.—Rose and white. Per oz.,
ButterflyWhite, tinted lilac. Per fb., \$1.25; oz.,
Red-Striped. Per Ib., \$1.25; oz.,
Black.—Very dark black purple. Per oz.,
Crown Princess of Prussia Bright blush; very fine. Per ib., \$1.50; oz., 15 cents.
Princess Beatrice.—New. Beautiful rose color. Per oz.,
Light Blue and Purple.—Per oz.,
Fine Mixed.—All colors. Per lb., 75 cents; oz

One packet each of the above ten varieties for 40 cents, or any six packets, purchaser's choice, for 25 cents.



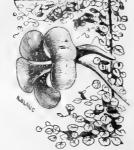




Canary-Bird Flower.

#### THUNBERGIA.





Tropæolum, Lobbianum.

Tropæolum, T. King Theodore.

#### TROPÆOLUM-Nasturtium Majus.

Elegant profuse flowering plants for verandas, trellises, etc. The seed pods can be gathered while green and tender, for pickling. Hardy annuals, Ten feet.

N. King Theodore.—Bluish-green foliage and almost black flowers. Per packet, 10c. Large Dark Crimson.—Showy flowers. Per packet.

5 cents.

Mixed.—All colors. Per oz., 30 cents; per packet.

5 cents.

Canary-Bird Flower, Peregrinum.—With yellow canary-like flowers. Very ornsmental and beautiful foliage. Half-hardy annual. See illustration on preceding page. Per packet.

10 cents.

Lobbianum.—Finest colors mixed, best for greenhouse and conservatory. Per packet.

10 cents.

#### DWARF TROPÆOLUM.

See Nasturtium.

## PERENNIALS.



Carnation, Picotee and Pink.

In this department will be found those Biennials and Perennials that do not flower until the second season. The first Summer the plants merely lay up a stock of material for next Summer's flowers. The seed may be sown in early Spring with the Annuals, or later in the Summer; but if sown late, give the seed-bed a cool, damp place or keep the ground shaded, and quite moist by watering, until the plants appear, or the seeds may not germinate. This class of flowers do not usually keep in bloom very long, and therefore are not suited for the lawn, where a continuous show of flowers or fine foliage is absolutely necessary. To many, however, the Perennials are the most interesting part of the flower garden. Every day almost they exhibit something new, some flower in bloom that you do not expect to see. Always have a few Perennials.

#### ARMERIA-Thrift, Sea Pink.

A very Hardy plant, largely used for edging. Plant compact and beautiful. Hardy annual,

#### ARABIS-Rock Cress.

One of the earliest blooming plants, and well adapted for borders and rock work. Hardy perennials.





Aquilegia Hybridia.

Campanula Media

. The pretty, airy Columbine that we find hanging by its finger tips from the branch ends, seems to have visited our garden from some fairy world, where we may imagine such gay and fantastic styles of flowering to prevail universally. Florists have been improving the work of fairies, and are able to offer a considerable list of double and varicolored forms of Columbine. The seed should be sown in open, dry ground, or frames, and transplant one foot apart. The plant is perennial, and can be propagated by division of the roots.

Aquilegia Chrysantha, Golden-spurred.—A strong grower, forming bushy plants three feet high, producing all Summer an abundance of bright golden-yellow flowers. Per packet. 10 cents.

Cœrulea.—Flowers large, violet blue, and inner petals pure white. Two feet. Per packet. 10 cents.

Single Varieties.—Of all colors, mixed. Two feet. Per packet. 5 cents.

Double Varieties.—All colors, mixed. Two feet. Per packet. 5 cents.

#### ANCHUSIA CAPENSIS.

A splendid bouquet flower, of long duration, and producing azure-blue forget-menot-like flowers. Hardy perennial. If sown early, blooms the first season, growing freely in shaded situation. Two feet. Per packet, 5 cents.

#### ANEMONE - Wind-flower.

A very pleasing hardy perennial, bulbous-rooted plant. Easily grown from seed, producing large flowers early in the Spring, in a sunny situation, when few plants can compete with them in beauty and brilliancy of their various-colored flowers. Fine for bouquets. One foot.

#### CANTERBURY BELLS-Campanula Media.

The pretty blue bells of these flowers have long hung in our gardens. Of the great genus Campanula, there are no less than two hundred species—bells enough for all flower land. No one has yet discovered the lost art of ringing them, and we have to content ourselves with their exquisite beauty to the eye. Being hardy perennials they are easy to raise and succeed in any soil. Sow the seed in frame or open ground and transplant to twelve inches apart.





#### CARNATION.

The superb courtly hues, the ivory-like finish, the rich passionate odor and air of the Carnation seem made for the Court gardens of Italy and Spain rather than fo our rude country and climate. One has a feeling that the hand which picks it should be jeweled. But on our Democratic estates any maid or man can gather this royal flower, and do what he will with its finished richness. Not difficult to cultivate, the plant should be found in every garden, where its scarlet, crimson, rose and orange make a wonderful show of tints.

#### CEDRONELLA.

A fine plant with fragrant leaves, and long spikes of purplish flowers. A long time in bloom. Two feet in height.

Cedronella Cana.—Purple, fragrant. Per packet................ 10 cents.

#### DIGITALIS-Fox-glove.

A handsome and highly ornamental, hardy perennial plant, of stately growth. Fine for shrubberies and other half-shady places. Three feet.

Digitalis, Mixed.—Of all colors and the finest varieties. Per packet......5 cent.s





Delphinium.

#### DELPHINIUM Larkspur.

The Perennial Delphiniums, or Larkspurs, are exceedingly showy. Sow the seed in the Spring, and very strong plants will be obtained by Autumn, and flowers the next Summer. Set plants about eighteen inches apart, as soon as they are of a good size.

#### HOLLYHOCK-Althæa Rosea.

This splendid plant now ranks with the Dahlia for Summer decoration, and from its stately growth and the varied colors of its magnificent large spikes of flowers, may justly claim a place in every large garden or pleasure ground. Our seed has been saved from the best named varieties. Seed sown in June and July will flower the following Summer. Hardy.

#### LYCHNIS.

A genus of handsome and highly ornamental plants, of easy culture. Strikingly effective in mixed flower and shrubbery borders; good rich soil. Hardy perennials.

#### PEAS PERENNIAL-Lathyrus.

Sometimes called Everlasting Peas. Are beautiful climbers and perfectly hardy. Blooms in large, fine clusters, resembling Sweet Peas. Invaluable for covering old stumps, fences, walls, etc.

Lathyrus, Mixed Varieties. - Per packet, 10 cents.



#### PENSTEMON.

A genus of very ornamental Perennials, with long and graceful spikes of richly colored flowers.

#### PICOTEE.

#### PINK.

#### PYRETHRUM - Double Feverfew.

Many new and fine varieties of Pyrethrum have been introduced recently, mainly, from France. They come only part double from seed, but are worthy of further trial. Generally hardy in this section.

#### VIOLA-Violet.





Violet, White.

Sweet William.

#### SWEET WILLIAM.

A well-known, free-flowering, popular favorite. The great improvements upon the old varieties made within the last few years have rendered it still more desirable. Hardy perennials.

Sweet William, Auricula-flowered A very handsome variety, producing im-
mense trusses of bloom. One and a half feet. Per packet
Double Flowering, Mixed.—One and a half feet. Per packet
WhiteUseful for bouquets. One and a half feet. Per packet10 cents.
Fine Mixed.—Per packet

## EVERLASTINGS.

HE Everlastings, or Eternal Flowers, as they are sometimes called, are a very popular class of plants, which retain their form and color for years, and are used for Winter bouquets, wreaths and decorative purposes. They are known by the French as "Immortelles." The flowers should be picked before they are fully spent and hung up in small bunches, so that the stems will dry straight.





#### ACROCLINIUM.

Very pretty, half-hardy annual from Swan River, with rose and white daisy-like flowers. These are "Immortelles," which bloom in August and September, and are a fine acquisition for winter bouquets and wreaths. The flowers should be gathered for drying when partially opened. They grow about one foot high, and should be planted four inches apart.

#### AMMOBIUM-Alatum.

A very desirable white Everlasting, for the garden as well as drying, two feet high. Per packet, 5 cents.

#### GYPSOPHILLA.

The Gypsophilla is a treasure for making Winter bouquets, is also very valuable for rustic work baskets and edgings; flowers and foliage very delicate, a mass of the finest little leaves and branches covered with tiny star-like white and rose-colored flowers, is a sight worth going a long distance to see. Mixed colors. Packet, 5 ets.

#### GOMPHRENA - Globe Amaranth.

A remarkably handsome and well-known everlasting flower, often called English Clover, white and flesh-colored flowers. Mixed. Per packet, 5 cents.





Helichrysum.

Rodanthe

#### HELICHRYSUM.

The best of the Everlastings. Mostly large and showy plants for the border. Nowers of great value for Winter bouquets and other floral ornaments; has large, touble red, white and yellow flowers, cut just before the flowers fully expand; even the buds are handsome and make up beautifully.

ilelichrysum.—All colors mixed. Per packet, ....... 5 cents.

#### HELIPTERUM—Sanfordi.

One of the choicest everlasting flowers. Plants grow about a foot in height. The flowers are small, of a beautiful rich yellow color. Per packet, 10 cents.

#### RHODANTHE-Maculata.

A most delicate and charming Everlasting flower; bell-shaped before fully expanded. Sometimes they suffer in dry weather, but generally do exceedingly well; rosy-purple flowers. Per packet, 10 cents.



Varanthamum

#### XERANTHEMUM.

Free-blooming annuals of neat, compact habit, about a foot in height. Leaves whitish or silvery. Flowers abundant and of the most desirable colors. Seeds germinate freely, bear transplanting well. Set about ten inches apart.

## Ornamental Grasses.





Gynerium Argentum.

Hordeum Jubatum.

All those who grow Everlasting Flowers for Winter decoration should not fail to secure a collection of Ornamental Grasses, as their appearance is always indispensable to the perfect finish of Winter bouquets and ornaments. In Europe the grasses grow extensively and are dyed various colors, which render them exceedingly beautiful All the following collections are curious, handsome and graceful. Our customers who purchased Ornamental Grasses last year say they gave excellent satisfaction.

Agrostis Nebulosa.—Very delicate, fine and feathery, hardy annual. Price per packet.

Avena Sterillis.—(Animated Oat.)—Hardy annual, thirty inches high. Price per packet.

Briza Geniculata.—A profuse bloomer, fine. Eight inches high. Price per packet.

Briza Maxima.—(Quaking Grass.)—One of the finest, one foot high, hardy annual, Per packet.

5 cents.

Bromus brizæformis.—Tassel-like flowers; hardy annual, one foot high. Price per packet.

Coix Lachryma.—(Job's Tears.)—Broad, corn-like leaves, two feet high. Price per packet.

10 cents.

Erianthus Ravennæ.—Much like Pampas Grass, but more hardy, perennial. Price per packet,

Gynerium Argenteum.—(Pampas Grass.)—The most noble grass in cultivation, flowerium argenteum.—(Pampas Grass.)—The most noble grass in cultivation, flowerium descond season in large, silvery plumes, on stalks eight to ten feet in height; requires protection during Winter in our Northern climate. Price per packet,

Hordeum Jubatum.—(Squirrel Tail Grass.)—Fine, hardy annual, 3 feet high. Per packet,

10 cents.

Lagurus Ovatus.—(Hare's Tail Grass.)—White plumes, one foot high, fine annual.

Per packet,

5 cents.

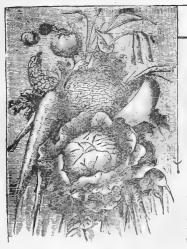
Stipa Pennata.—(Feather Grass.)—Seed should be started in a hot-bed, as it is slow, to vegetate; presents a feathery appearance, hardy perennial. Per packet, 10 cts.







Lagurus Ovatus.

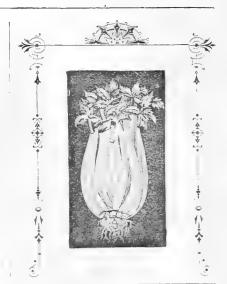


# VEGETABLES: > <

N submitting our Catalogue of Vegetable and Garden Seeds to the public it is only necessary to state that our stock has been selected with great care from the best sources. Our Seeds are New, and of the best quality, having been raised by responsible growers in whom we have perfect confidence.

Nothing for which money is expended makes so large a return as Seeds, if they be good. Nothing causes greater vexation than worthless Seeds. If you wish to avoid disappointment, don't rely on Seeds peddled over the country and sold on commission—the chances are against their vegetating.

The thoughtful cultivator will provide himself with a surplus quantity of the Seeds he designs to plant, to hold a reserve for replantings, as dry weather, beating rains, and insect depredations often destroy the first sowings.



SEEDS FREE OF POSTAGE.

Please bear in mind that our prices include the prepayment of postage by us. on all Seeds ordered by the packet, ounce, quarter pound or pound. Market gardeners

and dealers, desiring to purchase in large quantities, will please refer to the close of the Vegetable Department.

## LIBERAL PREMIUMS.

In every neighborhood there are persons whose limited means forbid as heavy an outlay in Seeds, etc., as they would wish, and who would be glad of an opportunity to get what they desire by making a little effort in obtaining the orders of a few neighbors, and thereby securing their own Seeds free.

There are also many in every community who might easily club together and send their orders in one letter, and thus avail themselves of the deductions we make on large orders.

For the benefit of these we make the following liberal offer. Of course the same discount will be allowed to any one ordering for themselves alone, remembering, however, that these deductions apply only to Vegetable and Flower Seeds in packets, and not to Seeds by the pound, ounce, quart or pint.

Purchasers remitting \$1 00 may select Seeds in Packets only, amounting to. . . . . . . . . . . . . . . . . . \$ 1 50

Purchasers remitting \$2 00 may select Seeds in Packets only, amounting to......\$3 00

Purchasers remitting \$3 00 may select Seeds in Packets only, amounting to (and also a copy of "Language of Flowers," or its value in additional Seeds)...\$ 4 50

Purchasers remitting \$5 00 may select Seeds in Packets only, amounting to (and also a copy of the "Home Florist," or its value, \$1.25, in additional Seeds). \$ 7 50

Purchasers remitting \$10 00 may select Seeds in Packets only, amounting to (and also a copy each of "Language of Flowers" and the "Home Florist," or if these books are not wanted, their value in additional Seeds) \$15 00

These will be put up together and mailed to one address, or in separate parcels, and sent to the address of each individual forming the club, as may be desired. In either case the postage will be prepaid.

The name of each member of the Club will be placed on our Register, and the Catalogue sent to them free as soon as published, next season.

#### PLEASE NOTICE THAT THE TWO BOOKS ARE ONLY CIVEN ON AN \$8 00 ORDER OR UPWARDS.

#### ARTICHOKE.

Sow the seed in rich soil, early in April, in drills one inch deep and about one foot apart.

Large Green Globe.—Per packet,............................... 10 cents, ounce, 25 cents, pound, \$2.50.

#### ASPARAGUS.

Soak the Seed in warm water twenty-four hours before sowing. Sow in rich soil

1 March or April. Drill it thinly in rows one foot apart. When one or two years

1. It is a side of the plants three by two feet, and six inches deep. On the approach of Winter

1. It is a dressing of manure or compost. Apply a dressing of salt to the bed, after the season of cutting. This should be forked early in

1. It is should be forked ear

Garr's Mammoth.—This fine new variety originated with Mr. Barr, a well-known market gardener of this city. A bunch of twenty-five edible shoots weighed thirteen pounds. It is of a very fine flavor; the shoots are very tender almost to the stem. It is the finest and handsomest variety grown, as well as the most productive. Per packet, 10 cents, ounce, 20 cents, one-fourth pound, 50 cents, per pound.
\$1.75.

per pound, \$1.75.

Conover's Colossal.—The standard variety. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 20 cents, per pound. 60 cents.

Roots.—Two years, by mail, per one hundred, prepaid, \$3.50; two years, by express,

per one hundred, not paid, ......\$1.50.

#### BROCOLLI.

Used and cultivated same as Cauliflower, producing heads in Autumn. Sow about the middle of May, and transplant in well enriched soil.

#### BORECOLE, OR KALE.

The Kales are more hardy than cabbage, and make excellent greens for Winter and Spring use, and are improved by the touch of frost. Sow from May to June. Set out the plants in July, in good, rich ground, and cultivate same as cabbage. For Spring use, sow in September. Protect over Winter with a covering of straw. One ounce will produce about two thousand plants.

#### BRUSSELS SPROUTS.

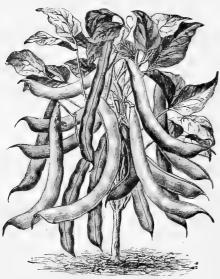
Sow in May and transplant. Requiring no special culture different from Cabbage. Brussel Sprouts.—Per packet, 5 cents, ounce, 15 cents, one-fourth pound, 50 cents.

#### BEANS - Dwarf or Bush.

The prices quoted below include prepayment of postage by us. For prices by the quart, peck, or bushel, by express, see list at end of Vegetable Seeds.

A succession of sowings can be made from the first week in May until September. Plant in drills about two inches deep, and from eighteen inches to two feet apart, according to the richness of the soil; the poorer the soil the closer they can be planted; the plants should be three inches apart. One quart of ordinary sized Beans will sow 300 feet of drill, or, with five or six beans to the hill, about 150. The Dwarf varieties grow about 18 inches high and need no support.

Beans, New Golden Wax. See Novelties. Per packet, . . . . 10 cents; pint, 35 cents. Early Mohawk .- A very hardy productive, early, and excellent string bean. It will endure a slight frost, and hence is valuable for first planting. Per packet, 10 cts. per pint. 



Early Red Valentine Bean.

Early Red Valentine. -One of the best Snap sorts, having round, fleshy pods, which mature in 35 days from planting. and remain a long time brittle and tender, extra early, and very productive, it is a firstclass market variety. Per packet, 10 cents; per pint, .... 30 cents.

White Valentine .- This is a selection from out of the Red Valentine. It possesses all the good qualities of its parent, and has the additional advantage of more sturdy growth. The pods are green, round, stringless, succulent, curved in form and of the highest excellence both for market and family garden. Pods reach maturity thirtyfive days after germination. Per packet,.....................10 cents; pint, 30 cents.

White Kidney or Royal Dwarf .- Used both as a snap-sort and winter bean; one of Dwarf Horticultural .-- A dwarf variety of the well-known Pole Bean, very fine and Early Yellow, Six Weeks .- Early, of good quality, pods straight and flat. Per 

Refugee-(Thousand to One.)-A very excellent and productive variety, strong grower, and fit for the table seven weeks from planting. Packet, 10c; pint 30c.



Champion Bush Bean.

Black Wax, or Butter.-The finest of all snap sorts; pods transparent, waxy yellow, and snap like pipestems, boils rich as butter, and, when highly seasoned, are luscious; they are thick and very tender, entirely stringless and fully as early as the Valentine, one 'of the best market varieties. If you have never grown them do so this season, and we guarantee you will not regret it. The Bean, when ripe, is black. Packet, 10 cents; pint, 30 cts.

Low's Champion Bush Bean .- This new variety of Bush Bean is well adapted to the table, garden, and market, being entirely stringless, extremely tender, and of exquisite flavor. Pods light-green in color, large and long in shape, containing five to eight beans each. It is wonderfully productive-seven and a half bushels, clean hand-picked Seed Beans,

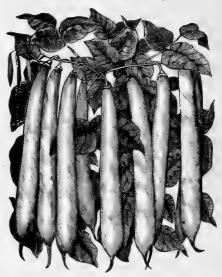
having been picked from one-eighth of an acre. Price per packet, 10 cents, per ... 35 cents.

Urystal White Wax .- A new variety of very rich flavor. The pods are waxy white, almost as transparent as glass, and stringless. The pods, although growing to a good size very rapidly, do not harden soon, and snap beans of this variety can be had tender and sweet for a long time. Per packet, . . . . . 10 cents; pint, 35 cents.

Ivory Pod Wax.-This new and magnificent variety, cannot be praised too highly, either for snap beans or shell beans, for winter use, and is, without doubt, the most prolific of any of our garden beans, the pods are fit for the table at least a week earlier than the Black Wax, are long, brittle, stringless, of a transparent ivory white, tender, succulent, and of rich creamy flavor. Per packet, 10 cents; 

#### Lemon Pod Late Wax .-

This variety, unlike the Ivory Pod Wax Bean, is very long in coming in blossom, and is valuable for continued bearing and great productiveness. It produces pods most abundantly the entire season, until the vines present an attractive sight, loaded from the ground to the top with its beautiful lemon pods, and dark, heavy foliage. The pods are long and handsome, very tender, rich and entirely stringless - altogether unsurpassed for snap shorts. It is deservedly popular to extend the season for snaps or pickling, and as a green shell bean for succotash. For Winter



Lemon Pod Dwarf Wax Bean.

shell beans it is also excellent, as the beans are of large size, white, plump and 

New Prolific Tree Bean .- This variety, for field culture, is very prolific; it is what its name indicates, a Tree Bean; grows to the height of eighteen to twenty inches, branching out in all directions, bearing its pods so high that they do not touch the ground, enabling it to stand a wet spell without injury to the crop All know, who have raised beans, that where the pod lies in contact with the ground after ripening, a very little rain ruins the cropturning the pods and beans black. The seed which is pure white, somewhat resembles the common Navy Bean, but is more rounded at the ends. Per packet, 10 cents; pint 35 cents.



Tree Bean, Prolific.

#### Green Gem. or Wonder of France.

-A very productive bush bean, with long, straight pods; equally as long and fully as handsome as the Canadian Wonder Bean. The pods are of good quality as snap-shorts when young, but become fibrous with age. Both pods and beans are of a beautiful green color inside as well as outside. The bright green color of the beans is retained even when cooked. We know of no other shell beans that make so handsome a dish, while in quality they are unsurpassed. Their flavor is peculiarly rich and luscious, fully equal to Lima Beans. The Bean are of oblong shape, resembling he Green Flageolet, of which this new variety is a decided improvement. For shell Beans, in Summer or Winter, they are unsurpassed, if, indeed, not unequaled. To obtain the fresh green color of the shell Beans for Winter use, the plants must be pulled before the pods become yellow, and should be stacked in heaps to dry, protected against the sun, otherwise the dry Beans



Green Gem Bean.

will be white in color, but equally as good. Per packet, 10 cents, pint, 40 cents. Canadian Wonder, Rose Bean or Red Flageolet .- In growth the plant is dwarf and compact. The pods, produced in great abundance, are very tender when young, and grow from ten to fourteen inches in length. For string Beans it is quite good, while for fresh shelled Beans (cooked like Lima Beans) hardly any other variety can approach it in rich, delicious flavor and handsome appearance. Per packet, 10 cents, pint, ......35 cents.

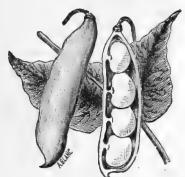
#### BEANS-Pole or Running.

All Beans, Peas and Sweet Corn are sent by mail, postpaid by us, at prices quoted by the packet or pint. For prices in bulk, by express, see list at end of Vegetable Seeds.

These are usually planted in hills and trained to poles, which should be eight to ten feet long, and firmly set in the ground from three and a half to four feet apart each way. Draw around them a hill of earth, and plant four or five Beans to each bill, one inch deep, always observing to plant the eye of the Bean down, which will cause it to produce a stronger plant, and grow more freely. When the plants have reached the top of the poles pinch off the ends, which will cause greater fruitful-

Beans, Dreer's Early Golden Cluster .- See illustration and description in Novel-King of the Garden, Lima .- See illustration and description in Novelties. Per Creaseback, Pole Bean. See description in Novelties. Per packet, ...... 10 cents Large White Lima .- A large, late bean, with broad, rough pods, and, although late,

is surpassed in quality by no other variety, Per packet, 10 cents, pint, 40 cents. New Extra Early Lima .- We are glad to be able to offer a splendid selected stock of this new variety-our stock seed having been grown only from pods containing six beans each. The beans are nearly as large and fully as good as the late Lima. The beans are large, flat, greenish white, and of excellent quality. The vines are vigorous in growth, bearing profusely, large, broad pods in clusters of four. Its extra earliness makes it extremely valuable for market and for the North. Per packet, 10 cents, pint,..... .....40 cents.



White Dutch Case Knife.

Carolina .- A small variety of Lima, more vigorous in growth, earlier in season, more prolific in pod, not so imposing in appearance, but valuable. Offers greater probability of satisfactory return for labor expended than the more tender Lima. Per packet, 10 

White Dutch Case Knife.-An excellent Bean, used either as a snap-short, shelled as the Lima, or for soaking when dry in Winter. Prolific, maturing in sixty days. A favorite Bean in the South. Per packet, 10 cents pint, ..... 30 cents.

Southern Prolific. - Earliest and best Pole Bean in existence. It

is one of the most popular Snap Beans in the Southern States. Matures in seventy days from germination. Vigorous grower. Prolific, bearing till frost, pods borne in clusters, succulent,

> ways. It is perfection. Per packet, 10 cents, pint, .. 40 cents. Horticultural, or Wren's Egg .-- A very hardy and productive variety, very popular in the East, and other sections of the country where the Lima cannot be cultivated. It grows from six to eight feet high, producing purple blos-

delicious. Used once, used al-

soms and pods about six inches in length. Can be used either for snapping or shelling. It is also an excellent Winter variety. Per packet, 10 cents, pint, 35 cts. Giant Wax, or Butter, Stringless. -The pods of this variety are

longer than the German Wax. but not so thick, It has all its good qualities, but is rather mor delicate in its growth. The beans are red when ripe. per packet, 10 cents, pint, ..........35 cents.

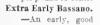


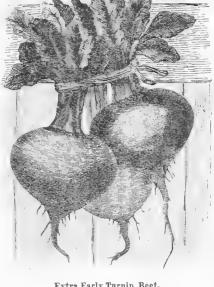
Please note that our prices in" clude prepayment of Postage. If ordered by Express or Freight, at purchaser's expense, 15 cents per pound may be deducted. One ounce will sow fifty feet of drill.

The soil suited to the Beet is a deep, light and rich, sandy loam. For early Beets, the seed should be sown about the middle of April, or as soon as the ground is in good working condition, in drills twelve to fourteen inches apart, and thinned to ten inches apart in the drills. For winter crops the 1st of July is the right time; have the drills the same distance part as for early Beets, but do not thin to more than four or six inches apart in the drills; as the weather being warmer, they will grow as well at this season as early ones grow in April thinned to ten inches apart. Cover to one inch deep.

Beet, Bastain's Extra Early Red Turnip .- See illustration and description in Novelties. Per packet, 5 cents; ounce, 10 cents; fourth pound 25 cents; pound 75 cts. Eclipse. - See illustration and description in Novelties. Packet, 5 cents; ounce, 

Burpee's Improved xtra Early Turp.-Recommend-I for extra earliss, fine quality, nd productiveess. Almost, if not fully, as early and of better quality than the Egyptian. It makes a fine market crop in seven or eight weeks from sowing. Of fine, globular shape, good size, and very smooth roots. In color the flesh is of alternate rings of light and dark pink; it boils red, very tender and sweet. Per packet 5 cents; ounce, 10 cents; one-fourth pound, 20 cents; per pound 75 cents.





Extra Early Turnip Beet.

Beet, tender and juicy, flesh white and rose, grows to a good size; when sown late it keeps well in the winter, and by some is preferred over all others for a winter Beet. Per packet, 5 cents; ounce, 10 cents; fourth pound 25 cents; pound, ........60 cents.

Early Blood Turnip.-Here we have the old standby, the Turnip Beet, with its dark red color. It is useless to occupy space in describing it. Suffice it to say, it is the best variety for family use. Per packet, 5 cents; ounce, 10 cents; fourth pound, 20 cents; one pound, 50 cents.

Half Long Blood Red .- The roots are of handsome shape and very fine quality. It is of quick growth, and ready to market soon after the Early Turnip varieties. For winter use, plant about the middle of July. Per packet, 3 cents; ounce, 10 

Early Egyptian Turnip Beet.—The earliest of all beets in general use, growing with wonderful rapidity. Bulbs resemble a Flat Dutch Turnip in shape, and have very dark, blood-red flesh. Of good quality when young, the beets become tough

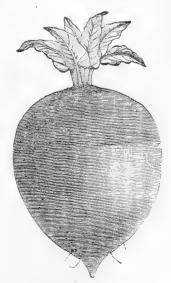
cents, ounce, 10 cents, one-fourth pound, 25 cents, per pound, 65 cents. Pine Apple. The roots are half-long, medium size, well-formed, and of a very dark crimson color. Flesh finegrained, tender, and excellent for table use. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 35 cents, 

and stringy when old. Per packet, 5

Early Yellow Turnip, or Orange.-Is more oval shaped than the Blood Turnip, flesh yellow, very tender and juicy. Per packet, 5 cents, ounce, 10 

Long Blood Red .- An old standard variety used both for table and for cattle. Resists drought better than any other varieties of Beets. Color deep red, flesh very sweet, grows entirely under ground. Ten to twelve tons can be grown to the acre. Per packet. 5 cents, ounce, 10 cents, one-fourth pound, 20 cents, per pound, 50 cents.

Swiss Chard .- Variety cultivated for the leaf stocks, which are served up like Asparagus. The young leaves are treated like Spinach. Per packet, 5 



Kinver Yellow Globe Mangel.



Southern Prolific.

#### MANGEL WURZELS AND SUGAR BEETS.

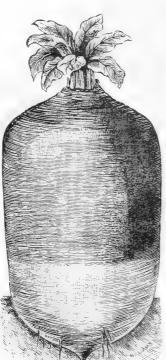
#### Grown for Feeding Stock. Six to Eight Pounds will Sow one Acre.

The following varieties are extensively grown for feeding stock, and are excellent food to increase the flow of milk. As they grow much larger than the varieties cultivated for table use, they require more room, and should be sown in drills about two feet apart. The seeds should be dropped about two inches apart in the drills, and, when strong enough, thinned out to twelve or fifteen inches in the row. The long varieties are the best suited to a deep soil, and the globe sorts succeed better than the long sorts on sandy soil.

Golden Tankard.—One of the most nutritious varieties in cultivation; flesh deep yellow, very productive. Per ounce, 10 cents; fourth pound, 20 cents; pound, 60 cents.

Kinver Yellow Globe. - This superior variety was introduced several years ago and has given universal satisfaction wherever it has been tested. It possesses distinctive features in size, shape, and color. Unlike the ordinary Globe Mangel, it is of greater girth at the top or shoulder than at the middle of the root, whence it gradually tapers to a perfect tap-root. Its skin, which is as fine as that of an apple, is, as far as it penetrates the soil, of a bright orange tint. It is of superb quality, and an enormous cropper, the great weight of eighty-four tons per acre having been grown, and single roots weighing forty-five pounds each. Per ounce, 10 cents, fourth pound, 20 cents; pound, 60 cents.

Improved Mammoth Prize Long Red Mangel. — The heaviest cropping and best long mangel. This mammoth variety grows to an immense size, single roots weighing twenty to forty pounds each, and always of very fine texture and good quality. It is remarkable for the broad



Golden Tankard Mangel Wurzel.

#### BEETS-Continued.

shoulder and massive shape of the root, by which a greater weight is obtained, without that coarseness inherent in unimproved strains of seed. It has produced from sixty to seventy-five tons of roots per acre, and is most valu-

able for stock-feeding. At the Smithfield Club Cattle Show specimens were shown weighing fifty pounds. One ounce, 10 cents; fourth pound, 20 cents; pound, 60 cents.

Yellow Globe .- This variety is intermediate in shape between the Long Red and Yellow Globe. It is a very handsome root, with remarkably high shoulders, neat top and few leaves. It is nearly as broad at top as at bottom, and the result is that every root is very heavy. It produces a great weight per acre. It is very solid and massive, and having only one tap-root, is easily gathered and requires little labor in cleaning. The deep yellow color of its skin, and its richness in saccharine matter and flesh-forming substance, make this root a favorite with leading farmers. It is a most excellent sort for shallow and light soils. One ounce, 10 cents; fourth pound, 20 cents; pound 60 cts.

Lane's Improved Imperial Sugar Beet .- This is the most popular and best sugar beet for feeding cows, sheep, or swine. This Peet will yield as much as most Mangels, and contain eight per cent. of sugar. Has yielded thirty to forty tons per acre, at a cost of five cents per bushel. The large amount of healthy, nutritious food which is produced at so small a cost, and its great value for cattle, sheep, and swine, make this root very profitable for stock farmers. The Beets grow to a large size, and even more perfect in shape than shown in the illustration; very free from side roots. Per packet, 5 cents; ounce, 10 cents; fourth pound, 20 cents; pound, 60 cents, postpaid.

WYOMING, OHIO, May 11th, 1886.

Our Family of Cabbages.

## CABBAGE.

The Cabbage Seed that I offer is the very best in the market. Realizing that no crop that is grown by the market gardener is so important to him. I have spared no expenses to have the very best Seed that can be grown, and can assure all my customers that it will give perfect satisfaction. Give my Cabbage Seed a trial, and you will be sure to come again.

ounce, 50 cents, per pound,.....\$6.00

Peerless.—See illustration and description in novelties. Per packet, 10 cents, ounce, 25 cents, per pound, \$3.00.

All Seasons.—See illustration and description in novelties. Per packet, 15 cents,

OFFICE OF THE SCHOOL SUPERINTENDENT, SAN JOSE, SANTA CLARA COUNTY, CALIFORNIA, April 27th, 1886. CBAS. A. REESER—Dear Sir:—The plants sent in place of those injured arrived in magnificent condition. Please accept thanks for your prompt and liberal action, and rest assured that I will recommend your house whenever opportunity offers.

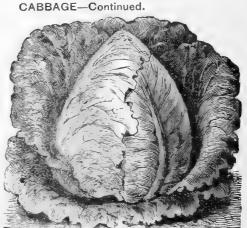
Yours truly, L. J.C.

#### Jersey Wakefield.-

Long Red Mangel Wurzel.

Many experienced market gardeners consider this the very best "First Early Cab-bage." It is certainly deserving of its great popularity, and is doubtless grown for market more extensively than any other early Cabbage, it has been our aim to have the very finest strain of so important a varie-

tv. And from



Jersey Wakefield Cabbage.

OREGON CITY, OREGON, May 3d, 1886.

Chas. A. Reeser—Sir:—The plants ordered have arrived safely and in beautiful condition. They are perfectly satisfactory in every way. Many thanks for you liberality in sending so many extras. When I need more plants, I shall order of you.

Nellie J. M———.

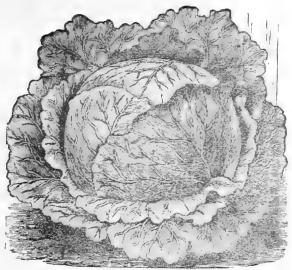
#### CABBAGE-Continued.

Extra Early Etampes .- This new variety comes originally from France, where it is the earliest variety grown. We find it to be a valuable acquisition to our Extra Early varieties, ripening about ten days later than Earliest, and coming in a few days ahead of the Wakefield, which, previous to the introduction of Earliest, was considered by our market gardeners the earliest of all. It forms a good hard-pointed head, as shown in our illustration, with a very short stem growing close to the ground.



Extra Early Etampes.

It is invaluable to the market gardener as a second early. Per packet, 5 cents, ounce, 20 cents, per pound, \$2.00.



Henderson's Early Summer.

Henderson's Early Summer.—This Peerless Cabbage was introduced in 1874, and has increased in popularity as its merits became known. It is now one of the most popular varieties with market gardeners. As shown in the illustration. it forms large, solid, round, flattened, compact heads of excellent quality. The heads average over double the size of the Jersey Wakefield, while it matures only ten or twelve days later. The leaves turn into the head so completely that about twelve thousand plants may be set to the acre, making a very profitable crop. Our seed of this Cabbage is true, and grown from good selected seeds. Per packet, 5,cents, ounce, 25 cents, one-fourth pound, 75 cents, per pound,... \$2.50.

#### Early Bleichfield Giant.

-Our Seed of this new Cabbage, which has given great satisfaction, is all of our own American growth. It matures even earlier than Fottler's Brunswick, which has always been considered the earliest of the large, hard-heading Drumheads. It is a highly recommendable, short-stemmed sort, with very large and solid dark-green heads, and is very reliable for heading. Owing to the great solidity of the heads. they remain in use



Early Bleichfield Giant Cabbage.

for a long period. They are very tender and of excellent flavor. Per packet, 5 cents, ounce, 25 cents, one-fourth pound, 75 cents, per pound, ............\$2.75.

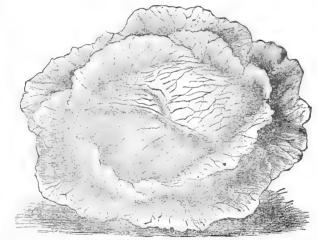
#### CABBAGE - Continued.

Early Flat Dutch.—Heads large, solid, broad and roundish, or nearly flat, sometimes slightly conical. Very tender, fine grained, and of excellent flavor. Originated on Long Island, where it is a favorite second early with market gardeners. Per packet, 5 cents. ounce, 30 cents, one-fourth pound, \$1.00, per pound, ......\$3.00.



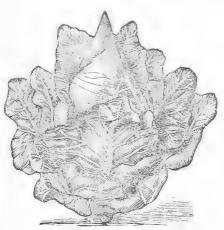
Bloomsdale Bullock Heart.

Bloomsdale Bullock Heart .- As shown in the illustration, this new early variety is a very handsome Cabbage The heads, while of conical shape, are wide through and rounded at the top. They grow remarkably uniform, of good size, color of outer leaves light green. Heads very firm and hard, of fine texture, pure white within and most excellent quality. A decided advantage is the closeness of the outer leaves, allowing fully fourteen thousand plants to the acre. thus making a much more profitable cropper than varieties with loose. spreading leaves. It matures fully as early as the Jersey Wakefield, and for first early Cabbage, we predict



Bloomsdale Early Brunswick.

Bloomsdale Early Market.—This is offered as a second early, succeeding the Bloomsdale Bullock Heart. It is of extraordinary size for an early ripening variety, heads reaching eight to fifteen pounds under good culture—which it must have



Filderkraut.

to attain perfection. Were we to write a page in its praise we could not say too much. In form it is conical or pointed, smooth in leaf, robust in habit, hardy in constitution, the sun will never wilt it, and cold is comparatively disregarded. We recommend it highly, not only for the South, but the North as well. Per packet, 5 cents, ounce, 30 cents, one-fourth pound, 80 cents, per pound, ...

Large, French Ox Heart.

—A fine heart-shaped
Cabbage, coming into
use after other earlier

#### CABBAGE-Continued.

sorts, very tender and fine-flavored, and heads freely. Per packet, 5 cents, ounce, 20 cents, per pound, ......\$1.75.

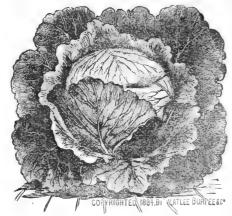
Bloomsdale Early Brunswick, (True Stock, Extra Fine.)—This is the earliest and best of the large hard-heading Drumheads. It heads shortly after the early sorts, and is most excellent for second early or Summer, and is also admirably adapted for Fall or Winter. Heads often weigh twenty to thirty pounds each. Very hard and firm, ripens in eighty-five days, and quality very fine. Per packet, 5 cents, ounce, 25 cents, one-fourth pound, 75 cents, per pound, .....\$2.50.

Filderkraut.—Good for early or late use. Pointed or conical head. Very solid almost as solid as marble, and sure to head. It is a great favorite with Germans for the manufacture of "Kraut." See illustration on following page. Per packet, 5 cents, ounce 25 cents, one-fourth pound, 75 cents, per pound, ... \$2.50.

#### LATE AUTUMN AND WINTER VARIETIES.

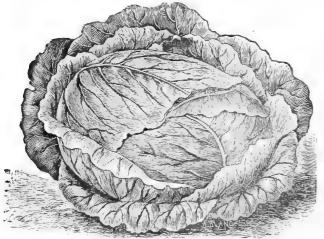
#### Burpee's Sure Head.—A

few of the many excellent qualities possessed by this cabbage, are the remarkable uniformity with which it always heads, the heads being unusually hard, firm, and fine in texture. It has comparatively few loose leaves, keeps well, is good for shipping, and is just the variety and quality to suit all lovers of good cabbage. It was originated by crossing the Flat Dutch and Drumhead, by a practical market garden-



Burpee's Sure Head.

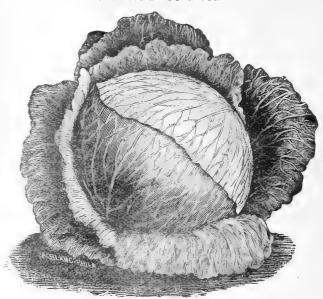
er of long experience, who has never found any variety that sells so readily to his trade; and justly claims that it is unequaled by any Cabbage raised. As perfected to-day, this Cabbage is, undoubtedly, the best market variety. It is always sure to head, even when others fail. It is very sweet flavored, and is just the variety to suit market gardeners and farmers. Per packet, 5 cents; ounce, 35 cents; two ounces, 60 cents; fourth pound, \$1.00; pound, \$3.50, postpaid by mail.



Bloomsdale Large Late Flat Dutch.

3loomsdale Large Late Flat Dutch.—One of the oldest varieties in existence, and more largely planted than any other sort, producing large, solid heads of bluish-green, with a broad and flat surface. When touched with frost, the outer leaves become tinted with redish brown; the head is white, crisp, and tender. Too much care cannot be taken in the selection of your seed, as one-half sold of this variety is spurious. Plant Bloomsdale Flat Dutch, which is grown from the very choicest selected heads. Per packet, 5 cents; ource, 20 cents; fourth pound, 75 cents; prind.
\$2.25.

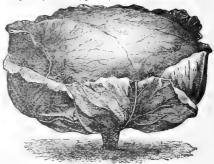
#### CABBAGE—Continued.



Marblehead Mammoth.

Marblehead Mammoth.—The largest Cabbage in cultivation. This enormous Cabbage excels in size all other varieties of its family. If you want to surprise your friends with the largest Cabbage ever raised in your neighborhood, this is the variety you want. Under high culture it has reached an average weight of thirty pounds per head, and in size equals a two-bushel basket, heads sometimes weighing as high as fifty to sixty pounds each. The quality, however, is not coarse, but on the contrary, delicate and the flavor fine. It is well adapted to our Southern States, and is considered one of the most desirable varieties of late Cabbages for the warmer latitudes. My seed is the very finest American grown, and can be relied upon to produce extra large, solid heads, and yield a very profitable market crop. Cheap English seed often only forms loose heads. Per packet.

Burpee's Large, Late Drumhead. — The "Sauer Kraut" Cabbage of the Germans. It has a very short stem, and few loose leaves. The heads are very large, extra hard, solid, round flattened on the top; they grow very uniform in size and shape, and present the handsome appearance well depicted in the above illustration. The heads frequently attain twenty or thirty



Burpee's Drumhead.

Red Dutch, or Pickling.—Very hard, oblong heads, round at the top; medium size, It is of a dark-red or purple color, and highly esteemed for pickling. Per packet. 5 cents, ounce, 15 cents; fourth pound, \$4:50.

Perfection Drumhead Savoy.—Heads large and very finely curled; short stalk and compact grower; an excellent keeper. Partakes of the size of the Drumhead, and the curled leaves and the flavor of the Savoy. Far superior to the ordinary imported Drumhead Savoy, seed of which we can supply at half the price of the Perfection. Every one should know that the 'Savoys approach nearer to the delicious richness of the Cauliflower than any other Cabbages. Per packet, 5

cents; ounce, 25 cents; fourth

pound, 65 cents; pound \$2.25.



Drumhead Savoy.

#### CABBAGE-Continued.

Green Curled Savoy .- This, undoubtedly, is the finest type of Winter Cabbage. After having been frosted it boils like marrow, and is not unsurpassed even by the Cauliflower, in its best condition. This strain is not to be confounded with low priced improved seed. Per packet, 5 cents; ounce, 15 cents; fourth pound, 50 cen ; pound, ....

#### CAULIFLOWER.

#### One Ounce will Produce about 3,000 Plants.

When grown to perfection is a most delicious vegetable, and well repays generous treatment in cultivation. With a deep, rich soil and an abundance of moisture, which in dry seasons must be supplied artificially, Cauliflowers can be grown well.

The cultivation is similar to that of the Cabbage. For early Fall crops, sow in May, and transplant in June, in rows four feet apart, setting the plants two feet apart in the row; water frequently if the ground be dry. Frequent hoeing, and a liberal supply of rich liquid manure, to keep up a continuous and rapid growth, will produce splendid heads of the most delicate flavor. It facilitates blanching if the leaves are gathered loosely together, and tied over the top of the head to protect from the sun. Cut before the flowers begin to open. Sow as late as June 20, for late crops, in beds or in hills, covering one-half inch deep,

Cauliflower, Henderson's Early Snowball .- See illustration and description in 

Extra Early Dwarf Erfurt, (True.)-Justly popular everywhere, for extra earliness and one of the very best; large, compact heads, of fine quality. Per packet, 10 cents; half ounce, 75 cents; ounce, \$1.25; fourth pound, \$4.00; pound, ....\$15.00.

Erfurt, Large Early White .- An excellent market variety, with large, compact, white heads. Seed imported from Erfurt. Per packet, 10 cents; half ounce, 75 

Half Early Paris, or Nonpareil .- One of the best, sure to head; of delicious flavor and good for either early or late. Per packet, 10 cents; half ounce, 40 cents, 

#### CAULIFLOWER--Continued.

Early London .- An old variety, rather later than Nonpareil. Per packet, 5 cents; 

Le Normand's Short Stem .- Produces a very close and uniform curd, well protected by leaves, making it descrable early and late. Of dwarf growth, hardy and stands dry weather. Per packet, 10 cents; half ounce, 40 cents; ounce, 75 cents; fourth pound, \$ 3: pound, \$8.00.

Algiers .- An extra fine new variety, which has become very popular in Europe. It is sure to head, and one of the best for late use; the heads remain firm and solid for a long time. This variety is largely grown on Long Island, does well even in locations where the Snowball sometimes fails. Per packet, 10 cents; half ounce, 

Veitch's Autumn Giant .- This extremely valuable variety is perfectly distinct from any other sort. The heads are magnificent, beautifully white, large, firm and compact, and being thoroughly protected by the foliage, remain longer fit for use than any other sort. Per packet, 10 cents; half ounce, 35 cents; ounce, 65 cents; fourth pound. \$2.00; pound, ......\$7.50.

Giant Malta.-Large, very firm, beautiful white heads, of late development (six months). It is of fine flavor. The plant is dwarf, and the heads are covered by the luxurant foliage. Per packet, 15 cents; ounce, ......\$2.25.

#### CRESS-Pepper Grass.

The Cresses are excellent and healthful salad plants, of a pungent taste, and are much prized. Sow the Seed quickly in a hot-bed, or later in the garden.

Cress, Fine Curled .- Superior. Will bear cutting several times. Per packet, 5 

Water .- Does well in moist situations, but better on edges of stream. Per packet, 

#### CARROTS-Continued.

Early Scarlet Horn, Pointed-Rooted .- Sometimes called "Half Long," being a Long Orange in miniature, quite desirable, growth rapid. By close culture as large a yield can be had of this variety as of the "Long Orange," and with the advantage of less labor in harvesting. Per packet, 5 cents, ounce, 10 cents, onefourth pound, 30 cents, per pound,......\$1.00.

Early Scarlet Horn, Blunt-Rooted .- Next in maturity after Extra Early Forcing. Length four to five inches. Recommended both for the market and family garden. Texture fine and very delicate in flavor. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 30 cents, per pound,.....

Danvers' Half Long Orange .- This variety originated in the town of Danvers, Massachusetts, in which vicinity the raising of Carrots is made a special business, twenty to thirty tons per acre being no unusual crop. In form it is midway between the Long Orange and Short Horn. The root is of a rich, dark orange color, and grows very smooth and handsome. It is a first-class Carrot for all soils. It is claimed by the Danvers growers that this Carrot will yield the greatest bulk with the smallest length of root of any now grown. Per packet, 5 cents, ounce, 

Burpee's Improved Long Orange.-This is a decided improvement over the ordi-

nary Long Orange. The roots grow remarkably uniform and smooth, being always well formed, and of larger size, better flavor, and deeper orange color. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 25 cents, per pound,.....90 cents.

Long Orange .- The old stand-by, both for tang Orange.—The old stand-by, both for ta-ble use and for stock feeding, for late Sum-mer and Winter use. Fed to milch cows, it increases the flow of rich milk, and imparts to the butter in Winter a fresh flavor and golden color. Do not neglect to raise a sur-plus for feeding the stock. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 25 cents pound.

Large Yellow Belgian.—Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 25 cents, per nound ....

Large White Belgian. Per Packet, 5 cents, ounce, 10 cents, one-fourth pound, 20 cents, ounce, 10 cents, one-norm posts, 5 cents.

The last two varieties differ principally in color. Both are enormously productive, yielding very heavy crops, especially on deep, sandy oil. They grow to a very large size, smooth and cylindrical (tapering) in shape. Excellent sorts to grow for stock feeding.



Carrots are a succulent and nutritious food for all kinds of stock in Winter, and all farmers should plant a few for this purpose. Cows fed on Carrots alternately with Rutabagas and Mangels give an increased yield of milk. For an early crop sow late in March: for a late crop sow in June and July. The large. late varieties are suitable for a main crop. Sow in May and June, in drills ten inches

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apart. Thin out to stand four inches in the rows. The most suitable ground is a sandy loam, which has been well manured and deeply tilled for previous crops. One ounce will sow about one hundred and tweuty-five feet of drill, and four pounds will

In comparing our prices, please remember that we send the Seeds postpaid, by mail. If ordered by express or freight, at purchaser's expeuse, 15 cents per pound may be deducted from prices quoted.

Red Saint Vallery .- See description in Novelties. Per packet, 10 cents, ounce, 15 cents, one-fourth pound, 50 cents, per pound, ...

Extra Early Forcing, or Golden Ball .-- This is the earliest carrot in cultivation.



Extra Early Forcing.

The roots are as round as a turnip, of small size, very rich flavor excellent and melting. Early Carrots pay for market, and are useful in the home garden. Its fine quality and quick growth com-mend this variety to all, while its handsome appearance justifies the name 'Golden Ball.' Do Do not neglect to have a few of these tender and early little Carrots this year. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 30

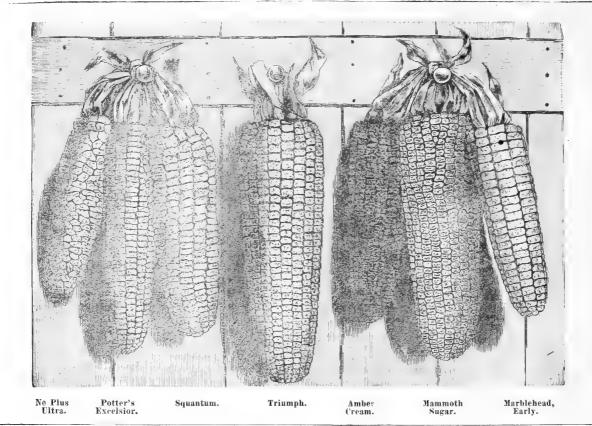
cents, pound...\$1.00.



Early Scarlet Horn.



Improved Long Orange Carrot.



#### SUGAR CORN.

Below we quote prices only by the packet and pint, postpaid, by mail. For prices of all varieties of Sweet Corn, and of Peas and Beans by the quart, peck and bushel, see list at end of Vegetable Seeds.

Corn requires a good warm situation. Commence, for first early, by planting the early varieties about May 1, and if a continuous supply is wanted all Summer, make plantings about two weeks apart, from May 1 until the last of July, first planting early varieties, then later ones. Plant in rows three fect apart, and make the hills about the same distance apart in the rows. Five kernels in the hill are plenty. Cover about one inch deep for early, and a little deeper for late. Thin to three plants in a hill.

One quart will plant two hundred hills. One peck will plant one acre in hills. Three bushels will sow one acre broadcast for soiling, or half that quantity in drills.

#### SUGAR CORN—Continued.

Asylum.—Very productive. Ears twelve to fourteen rows. Very sweet. Ears about as large as Hickox, but different shape, being a little thicker and not quite so long. It ripens a few days ahead of Hickox, and is largely used by canners, South and West, as a good intermediate Corn. Per packet, 10 cents, pint, 10 cts.

#### SUGAR CORN-Continued.

Triumph .- Very productive, peculiarly rich in flavor, and ripens about a week earlier than the Evergreen. The ears are of large size, eight to ten rows, very small cob and large grains. The stalks grow about six feet high, and ears set medium. Per packet, 10 cents, pint, . . . ......20 cents.

Hickox Improved .- A new and valuable variety. Ears of good size, very straight and handsome. Ten to twelve rows, purest white grains, and of very best quality. It ripens about ten days earlier than the Evergreen, and is very much liked by canners for an intermediate variety, as they can begin on it earlier. 

Mammoth Late .- This produces the largest ears of any Sweet Corn, a single ear sometimes weighing as much as two to three pounds. Quality very sweet and luscious. It ripens a little later than the Evergreen, and the cobs are larger, the kernels being flatter, not horse-tooth shape. Largely used for late Corn by can-

#### SUGAR CORN-Continued.

Squantum Sugar .- Ripens about as early as Moore's Concord, with ears of the same size, very sweet and excellent quality. It is very productive, frequently producing four to five ears to the stalk. Per packet, 10 cents, pint,......20 cents.

Stowell's Evergreen .- This variety is more largely planted than any other, being the general favorite among canners and market gardeners for fateuse. It is very productive, the ears are of large size, grains deep, exceptionally tender and sugary, and remain for a long time in an edible condition. This variety, with one or two of the earlier varieties for a succession, is necessary to every garden. Our stock is very fine, and specially recommended to truckers and canners. Per packet, 10 cents, pint, ...

Egyptian, or Washington Market.—The latest of all. Later than the Mammoth, and fully ten days later than the Evergreen. Ears large and uniform, very sweet and luscious. Produces well. The stalks grow eight feet high, and ears set high up. Not recommended for far North. Per packet, 10 cents, per

## CELERY . O.



# Golden Heart.

Half Dwarf.



Giant White.

OW the last of March or early in April, in an open border, in rich, mellow ground, in shallow drills, watering freely in dry weather. By rolling or pressing in the seed the result has been more satisfactory than when covered. The tops are cut off once or twice before planting out, to make them stocky. When the plants are five or six inches high, trans-

plant, the dwarf varieties three feet, and the taller sorts four feet between the rows, plants six inches apart in the rows. Cultivate well, and when large enough blanch by earthing up. The first operation is that of handling; after the soil has been drawn up with the hoe, it is drawn closer around each plant by the hand, to keep the leaves firm in an upright position and prevent spreading. continuing until it is ready to b- finally stored away for the winter. The Celery swells like a turnip, and may be preserved in sand through the Winter. To store for Winter use, select welldrained ground, dig trenches one foot wide and deep enough to cover the tops of the plants. Pack the stalks in this in an upright position, covering with boards to shed the water, and in severe w-ather protect with straw or leaves. One ounce of Seed will produce about 7,000 Plants.

Celery, Golden-leaf Blanching. - See description in Novelties. Packet, 10 cents; ounce 40 cents; pound, .......\$4.00.

White Plume .- For illustration and description, see Novelties. Packet, 10 cents; ounce, 25 

Golden Dwarf Heart .- A very popular and distinct variety. In habit of growth it resembles the Half Dwarf White sorts, except that when blanched the heart, which is large and full, is of a waxy, golden yellow. It is a most striking and showy variety, for either market or private use. It is entirely solid, of most excellent flavor, and keeps well during the Winter. Per packet, 5 cents; ounce; 25 cents; fourth pound, 75 cents; per pound, .... \$2.50.

Henderson's Half Dwarf .- When blanched it is of a yellowish-white, making it very ornamental for the table, is entirely solid, posessing the nutty flavor peculiar to the dwarf kinds, while it has much more vigor of growth, surpassing most of the large growing sorts in weight of bunch when grown under the same conditions. Per packet, 5 cents; ounce 25 cents; fourth pound, 75 cents; pound, \$2.50.

Giant White Solid .- The best strain of Large White Solid Celery, and a most imposing variety. It attains a very large size, is of quick growth, stiff, close habit, remarkably solid, blanches perfectly white, of fine flavor, crisp. and very tender. It is a very showy and hand-

#### CELERY-Continued.

some variety for market. Per packet, 5 cents; ounce, 25 cents; fourth pound, 75 cents; per pound, ..... \$2.50.

Imperial Dwarf Large Ribbed .- This excellent variety is very stocky and robust, the whole strength of the vegetation being concentrated into the main plant. The stalks are most vigorous, and the ribs grow very large and solid. They being also very thickly and closely set and quite upright, a greater number of plants may be cultivated in the same space. It is very heavy, perfectly solid and white, nearly self-blanching, of a fine, sweet flavor, and of extra good keeping quality. Per packet, 5 cents; ounce, 25 cents; fourth 

Boston Market .- The great favorite in the Boston markets. It is a vigorous grower, of medimu height, very early and an excellent keeper. It is very solid, white, of mild, delicious flavor, and entirely free from hollow stems. Per packet, 5 cents: ounce, 25 cents: fourth pound, 75 cents; per pound,.....\$2.50.

White Walnut .- So called because of its rich walnut-like flavor. The stalks are solid and heavy, of dwarf, compact growth, seldom growing more than twenty inches high. A very choice variety. Per packet, 5 cents; ounce, 25 cents; fourth pound, 75 cents; per pound. .....

Fern-Leaved,-This new Celery is entirely distinct from all others in the beautiful character of the leaves, which resemble those of the Fern-leaved parsley. It is very solid, stocky. and fully equal in quality to the plain-leaved sorts, while for table use it is more ornamental. Per packet, 5 cents; ounce, 25 cents; fourth pound, 75 cents; pound, ..... \$2.50.

Incomparable Crimson .- A rich-colored variety: very crisp eating, and of delicious flavor. The best red celery. Our customers will do well to grow some of this variety, as it is very handsome for table decoration, and of fine flavor. Per packet, 5 cents; ounce, 20 cents; Fourth pound, 60 cents; pound, ......\$2.00.

Celery Seed- (Soup Celery.) - For flavoring-Ounce, 10 cents; fourth pound, 20 cents; per 

Major Clarke's Pink .- Of late years we have found more of a disposition to grow the pink or red varieties of Celery, which is as it should be, for so far as flavor goes the red and pink varieties are, as a rule, much superior to the white sorts. This variety is of medium growth and of stiff, close habit, large heart, remarkably solid and crisp, and of fine walnut flavor. Per packet, 5 cents; ounce, 40 cents; fourth pound, ......\$1.25.



Boston Market.



Imperial Dwarf



White Walnut.

## CUCUMBER.

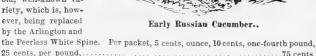
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OR early use, plant first week in May, or as soon as the weather has become settled and warm. They succeed best in warm, moist, rich, loamy soil. Continue to plant at intervals, for a succession, in hills about four feet apart each way. The hills should be previously prepared with a shovelfull of well-rotted manure. Thin out to four plants to the hill. For pickles, plant from June to July. One ounce-will plant about fifty hills. Two pounds will

Our prices include prepayment of postage by mail, and when the Seed is ordered by express or freight, at expense of the purchaser, 15 cents per pound may be deducted from prices quoted.

Early Russian .- Earliest in cultivation, Hardy, prolific, and only about three inches long. Fine for pickles, and unsurpassed for table use, being remarkably solid, with very few seeds, and of best quality. Per packet, 5 cents, ounce, 15 cents, onefourth pound, 30 cents, pound, .. \$1.00.

Early White Spine .-- An old, well-known va-



mproved Early White Spine, or Arlington. - For both market use and pickling this variety is now more largely grown than any other. Our superior to the old White

Seed is of the true original Boston market stock, and is Spine. Market gardeners



Arlington, or Improved White Spine Cucumber.

and pickling establishments have here a Cucumber that is admirably adapted to their wants. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 25 cents, per pound, .

Peerless White Spine .- New. and certainly one of the finest strains of White Spine in cultivation. The fruit is of good size, straight and always well formed. Full at both ends. Skin deep green, holding color until mature.



Peerless White Spine Cucumber.

Immensely productive, and comes early. Per packet, 5 cents, ounce, 10 cents, ......90 cents. one-fourth pound, 25 cents, per pound,

Early White Spine .- This variety, while growing too long for commercial pickles, makes an admirable family pickle, and for table use is of very fine quality. They grow



ten to twelve inches long and very straight. Make fine, hard, brittle pickles when five to six inches long. Dark green and handsome. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 25 cents, per pound, ..... 90 cents.

London Long Green .-The leading variety of Long Green Cucumber, twelve to sixteen inches long, of excellent quality, dark green, firm and crisp. This



London Long Green Cucumber.

variety is entirely free from the objectionable neck, which is characteristic of the Long Green Turkey, and which, on that account, we do not grow. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 30 cents, per pound, ......\$1.00.

#### CUCUMBER—Continued.

Extra Long Green Prickly.-Also known locally as Jersey Pickle. A very excellent and prolific variety, sometimes growing from twelve to fourteen inches long, rather pointed at both ends, dark green, firm and crisp. It is a fine kind for the table, and makes a hard, brittle pickle, esteemed by those who like a long pickle. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 25 cents, per pound.

Early Green Prolific, or Boston Pickling .- Under the former name best known, this Cucumber is by Massachusetts gardeners, called Boston Pickling. It is sufficient praise to say that it is equal to the Arlington or Peerless White Spine for pickling, and immensely productive. Per packet, 5 cents, ounce, 10 cents, one-fourth pound 25 cents, per pound,.....

Early Frame, or Early Short Green .- Although often sold under each name, as different varieties, both are one and the same Cucumber. Productive, of vigorous growth, early, fruits medium size, straight and well formed. Popular for both table use and pickling. Per packet, 5 cents, ounce, 70 cents, one-fourth pound, 25 cents, per pound, . .

Early Green Cluster .- A short, prickly, seedy variety, bearing in clusters near the root. Color pale green. It is a great bearer and matures early. Per packet, 5 



White Japan Cucumber.

White Japan Cucumber. - This fine new variety grows to a medium size. smooth and straight, and is of excellent quality. It is most beautiful in appearance, being pure creamy white when ripe The small fruits are often half white, and sometimes entirely white. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 30 cents. per pound, .. \$1.00.

Tailby's Hybrid .- A cross of the Early White Spine on an English frame variety. Retaining the hardiness of the former, it gains from the latter increased size, fine flavor, smooth beauty and prolificness. It is liable, some seasons, to speck, and hence is not always to be relied upon for market use. Per packet, 5 cents. ounce, 10 cents, one-fourth pound, 30 cents, per pound, ... ..\$1.00.



Long Grecian Cucumber.

Long Grecian Cucum ber. Long Smooth Green from Athens. -This splendid new sort grows to a great length - fully equal to the English frame varieties. It grows very straight, smooth and uniform, of per fect shape, and has very few seeds, as shown in the illustration above. Quality excellent. It is very prolific, and does well in the open ground. Amateurs desiring extra fine specimens for exhibition or table use will find this variety unsurpassed. Per packet,....15 cents.

Homer, Minnesota, May 7th, 1886. Sir-I received the

plants May 1st in good condition. Many thanks for the extra ones.

Respectfully. Mrs. P. B-

GARNETT, KANSAS, May 7th, 1886.

Mr. C. A. Reeser.—Dear Sir: - My order for two dollars' worth of Geraniums arrived to-day in splendid condition. Thanks for your promptness. J. BLANCHE MCC-Yours respectfully,

417 SIXTH ST., BROOKLYN, N. Y., May 11th, 1886.

Dram Sim—Received the plants all right in good condition.
Yours, etc., WM. H. BOLGER.

#### EGG-PLANT.

Sow in hot-beds, early in March. When three inches high transplant into small pots; plant out from the pots when the season becomes sufficiently warm, say June, into well enriched soil, about three feet apart each way. Draw the earth up to the stems when about a foot high. Egg-plant seed will not vegetate freely without substantial heat. Repeated sowings are sometimes necessary. One ounce will produce about 1,000 plants. My prices are for seed postpaid by mail.

New York Improved Purple,—Large, round and fine. Of larger size and deeper than the above. Highly esteemed in the New York markets. Per packet, 10 cents;



Black Pekin.

#### ENDIVE.

For early use, sow in shallow drills, in April: for late, in June and July. When three inches high, transplant into good ground, or thin out to a foot apart. Blanch by gathering the leaves together and tying them near the top. On the approach of Winter, the crop may be taken up, with a ball of earth to each plant, and planted close together in a dry cellar, when it can be used during the winter as a salad.

#### KALE-Borecole.

5 cents; ounce 20 cents; pound, \$2.00.

The kales are more hardy than cabbage, and make excellent greens for Winter and Spring use, and are improved by the touch of frost. Sow from May to June. Set out the plants in July, in good, rich ground, and cultivate same as cabbage. For Spring use, sow in September; protect over winter with a covering of straw.

One ounce will produce about 2,000 plants.

#### KOHL-RABI-Turnip Rooted Cabbage.

This is a favorite vegetable in Europe, where it is extensively grown for feeding cattle, and is thought to keep better than turnips; when fed to cows it imparts no unpleasant taste to the milk. It is steadily Igaining favor in this country. Sow in April, in rows eighteen inches apart, and thin out or transplant in rows twelve inches apart. When three to four inches in diameter they are fit to eat. They are cooked like turnips. For late use, sow in June.

One ounce will sow about 150 feet of drill.

#### LEEK.

The Leek is very hardy and of easy culture. Sow early in April, in drills one foot apart and one inch deep. When the plants are four or five inches high, transplant in a deep, rich soil, in rows twelve inches apart, as deep as possible, so that the neck may be covered and blanched. Draw the earth to them as they grow. One ounce will sow one hundred feet of drill, and produce about one thousand plants.

London Flag. - Large, with broad leaves growing on two sides. Per packet, 5 cents, ounce, 15 cents, per pound, \$1.25.

#### LETTUCE.

Lettuce thrives best in rich, moist ground, and is a universal favorite, of easy culture. For successive crops, sowings may be made in the open ground as early as Spring opens, and continuing until J. [y. 8] with and thin out well. One ounce will sow about one hundred square [with a with a continuing limits] is compared to the continuing until J. [with a with a wi

Our prices include prepayment of postage. If ordered by express  $15\ \mathrm{cents}$  per pound may be deducted.

Boston Market or White Tennis Ball.—A variety that is extensively grown by the Boston market gardeners during the Winter, for marketing in February and March. A fine early sort, small heads, very hardy, used for Winter culture. Per packet, 5 cents, ounce, 15 cents, one-fourth pound, 50 cents, pound, ... \$1.25.

Lettuce, Early Curled Silesian.—
A cutting variety, the first to produce edible leaves. It does not head, but affords crisp, good-flavored salad. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 30 cents, per pound, \$1.25.

Simpson's Early Curled.—One of the best early sorts, for market or family use. Heads large, loose, all the leaves tending to produce a head, leaves beautifully crimped, dark green, very tender and crisp. Per packet, 5 cents, ounce, 10 cents, one-fourth pound 40 cents, per pound, \$1.25.



Lettuce, Silesian Early Curked.

Stonehead Golden Yellow.—A new variety, from Germany, with very solid-heads, of superboguality and great beauty. It is quite as early as the White Tennis Ball, has larger heads, and is unsurpassed for table use, and I do not hesitate to recommend it most highly, for forcing or earliest Spring crop. Its very handsome appearance commands a ready sale on market. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 40 cents, per pound.



Green-fringed Lettuce.

Green-fringed.—A very ornamental and most beautiful variety. Of a very delicate and peculiar shade of green, with the inner part of the leaves white. The edges are beautifully cut and fringed, being entirely distinct. The leaves are not only tender and of good quality, but highly ornamental on the table. Per pack-

pound, 40 cents, per pound
Early Prize Head.—It forms
a mammoth head, is
prompt to head, but slow
to run up to seed, of superb flavor, and very
hardy, one of the best
for home use. Per packet, 5 cents, ounce. 10
cents, one-fourth pound,
40 cents, pound, ...\$1.25.

New Perpetual.—For family use this is one of the best Lettuces, forming large, compact bushes, the leaves curling outward from the top. The



Early Prize Head Lettuce.

#### LETTUCE - Continued.

leaves are of a yellowish or light green color, and are slightly oily to the touch. The leaves never turn dark brown, or become bitter, but remain the whole season tender, of bright, light color, and are very beautiful for garnishing. For private use it is specially adapted, as only one sowing is necessary for the whole season. It is ready for use very early, and after it reaches perfection remains of the same fine quality for weeks, before it begins to shoot to seed. Per packet, 5 cents, ounce, 15 cents, one-fourth pound, 40 cents, per pound, . . . . . . . \$1.25.

Burpee's Golden Heart. - This new Lettuce produces heads of very large size, firm, and solid. It grows quickly, is ready for use early, and continues to remain in excellent condition for weeks. It does not wilt under severe heat, and for Summer use is superior to nearly all other varieties of Cabbage Lettuce. Outer color dark green, leaves delicately curled, within the heart is a beautiful. rich, golden yellow. Quality excellent. Per packet, 10 cents, ounce, 20 cents, onefourth pound, 60 cents, per pound,



Golden Heart Lettuce.

\$2.25.



Boston Curled.

Ice Drumhead, or Malta.—An old, well-known Summer variety, with large, crisp heads. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 30 cents, per pound, \$1.00.

Early White Cabbage Lettuce.— Produces fine, greenish-white, large heads, of extra quality,

remarkably tender and crisp, sure to head, of quick growth. It is one of the best for forcing, and also for Summer use, as it is slow to shoot to seed and resists heat well. Per packet, 5 cents, ounce, 15 cents, one-fourth pound, 40 cents, per pound.

\$1.25.

The Deacon. - It is an excellent variety, both for early use and for Summer. It forms very large and wolid heads of an attractive light green color, very crisp, tender, and of first-rate quality. It is one of the very best varieties to withstand the Summer heat, and is very slow to run to seed—so slow, in fact, that many of the very solid heads refuse to send up any seed spikes unless cut. We are sure that our customers will be pleased with "The Deacon." Per packet, 10 cents, ounce, 20 cents, one-fourth pound, 60 cents, per pound, . . . . . . . . . . . . \$2.00.

American Varieties, Mixed.—All kinds mixed. Early, medium and late sorts, giving Lettuce-for table during the entire season. Per packet, 10 cents, ounce, 25c.

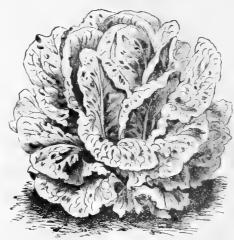
#### LETTUCE - Cos Varieties.

#### The Cos varieties should be tied up a week to blanch before cutting.

New Balloon Cos.—This splendid new variety is the largest of all the Cos Lettuces, very vigorous in growth, hardier and more productive than the Paris White Cos. The head is very large, rather flat on the top, and very firm. May be sown in Autumn as well as in the Spring. In our trials of different varieties of Lettuce, under numbers, we find the following notes of this variety: "No. 155 is a fine Cos, headed finely, was very excellent quality. Enjoyed its crisp and tende heads." Per packet, 10 cents, ounce, 20 cents, one-fourth pound, 60 cents, per pound.

Superb Heat-resisting Cos.—The finest Cos Lettuce known, level in character, grows to a large size, is very solid, turns in well, and is remarkably crisp and sweet. Its vigorous growth, never wilting under intense heat, and the length of time it remains without running to seed, together with other good qualities, render it a most valuable acquisition. Per packet, 5 cents, ounce, 20 cents, one-fourth pound, 60 cents, per pound,

#### LETTUCE-Cos Varieties-Continued.



New Balloon Cos Lettuce.

White Paris Cos .- A variety largely grown for the London and Paris markets. The heads are long, upright, with oblong leaves, it is very hardy, of large size, and long in running to seed, tender, brittle and mild flavor. Per packet, 5 cents. ounce, 15 cents, one-fourth pound, 50 cents, per pound, .....\$1.50.

Giant Yellow Mexican
Cos.—A most valuable self-folding
variety, of enormous size and dark
yellow color. Very
crisp and of fine

#### MUSTARD.

Used as a small salad. The seed is used for flavoring pickles, pepper sauce, and medicinal purposes. Sow for salad thickly, early in Spring, in shallow drills, or in frames or boxes during the Winter.

#### One ounce will sow about seventy-five feet of drill.

#### MARTYNIA.

The Martynia is of easy cultivation. The plants require to be set at least three feet apart each way, as they are very large and spreading. Sow the seed in April or May, in the open ground, or plants may be started in the hot-bed and transplanted. The young pods, which are produced in great abundance, are much used for pickling. One ounce will plant about two hundred hills.

#### MELON-MUSK .- Cantaloupe.

Melons thrive best in a light, enriched soil. Plant early in May, when danger of frost is over, and the ground has become warm and dry, in hills six feet apart each way. When about a foot long, pinch off the tips to make them branch. When the ground is heavy, dig holes three or four feet in diameter and eighteen inches deep. Fill these with a compost of well-rotted manure mixed with rich, light soil and sand. Be careful not to plant pumpkins or squashes near them, as they will hybridize. One ounce will plant about seventy-five hills.

Our prices include prepayment of postage by us. If ordered by express, at purchaser's expense, 15 cents per pound may be deducted.

Melon, Perfection.—See illustration and description in Novelties. Per packet, 10 cents, ounce, 20 cents, per pound, \$2.00.

Golden Gem.—See illustration and description in Novelties. Per packet, 5 cents, ounce, 10 cents, per pound, \$1.00.

Musk Melon, Bayview.—The largest, most prolific, best flavored and finest Musk Melon in cultivation. In quality and flavor the Bayview excels all other varieties of Cantaloupes. The flesh is very deep, of a rich green color, granular, juicy and peculiarly luscious and sweet. With ordinary cultivation it will grow from ten to fifteen pounds in weight, with a length of from sixteen to eighteen inches. As a market melon, wherever introduced it sells at an extra price, on account of its beauty, large size and fine quality. It can be picked quite green, will prinely, and carry safely for a long distance. See illustration on following page. Per packet, 10 cents, ounce, 10 cents, one-fourth pound, 25 cents, per pound, 90c.

#### 91

#### MUSK MELON-Cantaloupe-Continued.



Sixteen and a half Pound Bayview.—From a Photograph.

Jenny Lind.—The earliest green-fleshed Melon, and we think the sweetest variety in cultivation. Quite small, slightly ribbed, netted. Flesh green and very sweet. but not highly flarored. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 25 cents, oscens.

Casaba.—One of the largest and best Musk Melons in cultivation. Its usual weight, when well grown, is from twelve to fifteen pounds, Flesh green, very



Musk Melon, Jenny Lind.



Musk Melon, White Japan.



Musk Melon, Surprise.



Musk Melon, Japan Coral Flesh.

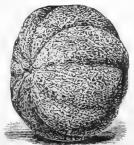
Japan Coral Flesh. A new and exquisite variety, of round form and beautiful appearance, regularly ribbed and densely netted. Flesh thick, of a suffused coral color, sometimes changing to a deep salmon, luscious and melting. The illustration is an exact copy from a photograph. Per packet, 10 cents, ounce, 15 cents, one-fourth pound, 40 cents, per pound.



Hackensack Nutmeg Melon.

Prolific Nutmeg.—A strong, vigorous grower and extra productive. The fruit is of medium size, shape round, flattened at each end, heavily netted, flesh thick, green, and of excellent flavor. From its uniform-

#### MUSK MELONS-Continued







Improved Orange Christina
Melon.

Improved Orange Christina.—The illustration shows the shape. Outer color dark green. When ripe the Melons always separate from the stem. The flesh is a dark, rich yellow, of the best quality. The flesh is so thick that the seed cavity is remarkably small. It is rapidly becoming a general favorite among the lovers of good melons. Per packet, 5 cents, ounce, 10 cents, one-fourth pound.

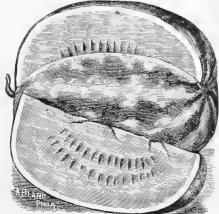
30 cents, per pound.

#### MELON-WATER.

The Water-melon thrives best in sandy soil, well manured, and planted in hills eight feet apart each way. Prepare the hills and treat the same as described for Musk-melons. One ounce will plant about fifty hills, and four pounds will plant one acre.

Our prices include payment of postage by us. If seed is ordered by express, 15 cents per pound may be deducted from prices quoted.

Kolb's Gem, or American ('hampion.-This new variety, first introduced in 1884 originated in Alabama. It is a hybrid of the Scaly bark and Rattlesnake, and is an excellent shipping variety. It has a very tough rind, and carries in good condition without breakage. They grow uniformly round, of about equal diameter each way. The stripes of light green are generally narrow and of a dull color. The flesh is bright red and of good flavor. The melons grow to a fine market



Kolb's Gem.

size, from thirty to fifty pounds each in weight. Per packet, 5 cents; ounce, 10 cents; fourth pound, 30 cents; pound, \$1.00.

Vick's Early.—Of medium size, oblong, smooth, flesh bright, pink, resembing strongly the St ithern varieties, solid and sweet; one of the best early Water-melons. Per 1 cket, 5 cents, ounce, 10 cents, one-fourth pound, 25 cents, pound.

75 cents.

#### MELON - WATER Continued.

Cuban Queen.—This new variety, lately introduced, has already become justly celebrated alike with both producer and consumer; in fact, it may justly be called the perfection of Water-melons. Its large size, great productiveness, bright scarlet, solid flesh, crisp, luscious and spicy flavor, thin rind and superior shipping



qualities recommend it to all growers. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 30 cents, pound, ...... \$1.00

Icing, or Ice Rind.—Of round form, white-seeded. This fine melon can scarcely be praised too highly, on account of its solidity, thin rind, and rich, luscious, sugary flavor. There are two types of Icing, one dark-skinned, the other light-skinned. The objection to the light-skinned is that it shows any bruise, and is soon disfigured for market purposes. Our seed has been selected with unusual care, all from dark-skinned melons, and will produce scarcely two per cent. of the light-skinned. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 25 cents, pound.

85 cents.



Ice Cream.

Ice Cream.—True white-seeded. Flavor always good, sweet and delicious, flesh solid and of rich scarlet color, seeds always white. As shown in the illustration, the form is oblong (free from the objectionable neck), the rind is quite thin and dark green in color. Deservedly a very popular variety and far superior to the old Mountain Sweet. Per packet, 5

Striped Gypsy, or Georgia Rattlesnake.—A favorite melon in the South for Shipping to Northern markets, but not equal to Mammoth Ironclad. Shape oblong, size large, skin distinctly striped and mottled dark and light green, flesh bright red and of good quality. Per packet, 5 cents; ounce, 10 cents; fourth pound.

25 cents; per pound.

90 cents.

Black Spanish.—Grows to a large size, almost perfectly round, skin very dark, almost a coal black, flesh red and sweet. A good standard market variety. Our seed has been raised with great care, and is very pure Per packet, 5 cents; ounce, 10 cents; fourth pound, 25 cents; pound, 75 cents.

Japan Cream Flesh.—A new variety from Japan. Sweet flesh of a delicate cream color; of medium size, very productive, and keeps sometimes for two months. Per packet, 5 cents; ounce, 10 cents; fourth pound, 30 cents; pound, ....\$1.00.



Black Spanish.

#### MELON WATER-Continued.



Colorado Preserving Melon.

Colorado Preserving Melon .- This

is quite distinct from the ordinary preserving citron, the seeds being of a light-green color. It is immensely productive, one vine produced twenty-five fine melons, weighing from fifteen to forty pounds each; and even in the dry season of 1881 it made a growth fully ten times as large as the ordinary citron. The flesh is very firm and solid, with few seeds. The preserving qualities are the very finest; it makes beautiful, clear, nearly transparent preser . , of surprisingly fine flavor. Per packet, 10 cents; per ounce, 15 cents; one-fourth pound, 50 cents; per pound, \$1.50.

#### NASTURTIUM, or Indian Cress.

Cultivated both for use and ornament. Sow, when all danger of frost is over, in drills about an inch deep, in light, rich soil, and train on brush, trellises or fences. One ounce will sow about twenty feet of drill.

Nasturtium, Tall Mixed.—Useful and ornamental. Flowers of various colors. The green seed pods are pickled in vinegar. The flowers are used for garnishing, and the young leaves for salad. See Flower Seeds, page 67. Per packet, 5 cents, ounce, 15 cents, one-fourth pound, 40 cents, per pound, . . . . . . . \$1.25.

Tall Crimson.—Bright crimson flowers. The variety usually grown for pickling.

Per packet, 5 cents, ounce, 15 cents, one-fourth pound, 40 cents, per pound, \$1.25.

Dwarf Tom Thumb, Mixed.—For description of flowers, see Flower Seeds, page 67.
The seed pods of these very dwarf varieties are equally as good for pickling, while they are among the most attractive of Annuals in the flower garden. Per packet, 5 cents, ounce, 35 cents, one-fourth pound, \$1.00, per pound, . . . . . \$3.25.



My Onion Seed is all grown from choice selected bulbs, and I do not hesitate to warrant every ounce of my seed to be thoroughly reliable in every respect. There is no vegetable where the quality of the seed exerts a greater influence upon the crop than in Onions. In comparing my prices, quoted below, please bear in mind that I prepay the postage; if seed, by the pound, be ordered by express or freight, 15 cents per pound can be deducted.

Gardeners in the Western, Middle, Eastern and Southern States can grow full sized Onions the first year from seed, for this purpose four to five pounds of seed per acre are required. To raise small sets, the best varieties are Yellow Danvers, Extra Red and White Silver Skin. Fifty to sixty pounds of seed are required per acre.

There is quite a scarcity of Onion Seed this season, on account of a short crop. One ounce will sow one hundred feet of drill. Four pounds is sufficient for an acre-

Plant in moist soil as soon as the weather will permit, say about May 1, in rows twelve inches apart, and cover one-half of an inch deep. If the Onions grow too thick, thin to about one inch apart, and very few small Onions will be the result. Manure highly (twenty cords per acre being used by market-gardeners with profit.) and, if manure is not plenty, Bradley's phosphate, at the rate of four hundred to eight hundred pounds per acre, will give splendid crops. They succeed equally well any number of years on the same ground, if kept highly enriched with fine yard manure, spread on every Spring, and turned in with a light furrow. A top dressing of wood ashes, applied after the second weeding, is very beneficial to this crop, as will soon be observed by the dark and healthy change of color given to the plants.



Extra Early Red.

Extra Early Red.—This variety matures unusually early. It yields abundantly, is of mild flavor and a good keeper; of medium size, deep red in color, very close grained, solid and heavy. This will often form bulbs in cold and mucky soils, where other varieties fail. It is highly recommended, particularly for the North and Northwest, as even there it will produce full-sized Onions from the black seed. Per packet, 5 cents; ounce, 20 cents; fourth pound 75 cents; pound, \$2.50.

#### ONIONS-Continued.

Large Red Weathersfield .- Of large size and fine form, skin purplish-red; flesh purplish-white, moderately fine grained and strong in flavor. Very productive



Large Red Weathersfield.

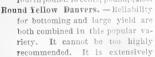
and an excellent keeper. Immense crops of this are grown for shipment, and it certainly is one of the very best sorts for market. Packet, 5 cents; one ounce, 20 cents; fourth pound, 75 cents; pound, .......\$2.50.

Large Red Globe .- As shown in the illustration, this is a very handsome variety, and is deserving of general cultivation. It matures early, grows to a large size, skin deep red; flesh five grained, mild and tender. Per packet, 5 cents; ounce 20 cents; fourth pound, 75 cents; . \$2.75.

White Globe .- A large, globe-shaped onion; firm, fine grained, of mild flavor, keeps well. This is one of the hand-omest Onions grown, of beautiful shape, clear

white skin, and commands the highest market price. Per Packet, 5 cents; ounce. 40 cents; fourth pound, \$1.25; pound......\$4.00.

Tellow Globe Danvers .- While it is impossible to have any seed better in growing qualities than the above vet this strain of seed has been most carefully selected for a number of years, being all picked over by hand, and any that are at all flattish thrown out. The Yellow Globe Danvers Seed we offer ifully equal to the best market garden strains around Boston. Per packet, 5 cents; ounce, 20 cents; fourth pound. 75 cents, pound, \$2.50.



Large Red Globe.

grown for the market, and frequently produces six hundred bushels per acre, from seed sown in Spring. The genuine Danvers, is a very handsome, round



Yellow Globe Danvers.



Round Tellow Danvers.

Onion, of good size, with thin, yellow skin, flesh white, fine grained, fine, mild, and of excellent quality. It rinens early, keeps well and sells readily. Per packet, 5 cents; ounce, 20 cents; fourth pound. 75 cents; pound, \$2.25.

White Silver-Skinned, or

White Portugal .-Very desirable for family use; flavor mild and pleasant, skin silvery white, of handsome appearance, highly esteemed for pickling when young, also for market in early winter.

This is the variety of which White Onion Sets are grown, and is known in New England as "Philadelphia White. " Per packei, 10 cents; ounce. 40 cents; fourth pound, \$1.25; one

Yellow Dutch .- One of the oldest sorts. and as a market variety; probably better known and more generally grown in this country than any other. Flesh white, fine grained, mild and well flavored. Per packet, 5 cents; ounce, 20 cents; fourth pound 75 cts.; pound ...... \$2.25.

#### NEW ITALIAN ONIONS.

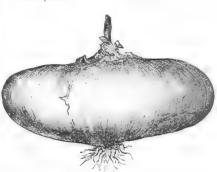
The following varieties we have imported from the most reliable growers of Italy. They have all been tested and have proven a perfect success in this country, and are already largely grown for Philadelphia and New York markets, both North and South, being milder in flavor than American varieties, and well adapted for early market and home garden use. They can be set out the second season, and instead of running to seed, as the American varieties do, they continue to grow until they reach a great size, often weighing three to four pounds each.

New Mammoth Silver King .- See illustration and description on page -. Per packet, 10 cents; ounce, 40 cents; fourth pound, \$1.25: pound, .......\$4.00. New Mammoth Pompeii .- See illustration and description on page -. Per packet, 

Earliest White Queen. - The bulbs are small, flat, beauti fully white, and of excellent flavor, but the principal recommendation is the marvelous rapidity of its growth. Sown in February.it will produce onions one or two inches in diameter early in Summer. Sown in July, they will be ready to pull late in autumn, and will keep sound for one year, retaining its most ex quisite flavor. Per packet. 5 cents; ounce, 20 cents; onefourth pound, 75 cents; one pound, ..... \$2.75. Neapolitan Marzajole. - A large,



beautiful, silvery white-skinned variety, of handsome, flat shape, a capital keeper, and of very fine flavor and quality. Sown in February or March, it will produce a splendid crop early in the season. Seed sown in July will mature a crop the same season. Per packet, 5 cents; ounce, 20 cents; fourth pound, 75 cents: Found. Giant White Italian Trip-

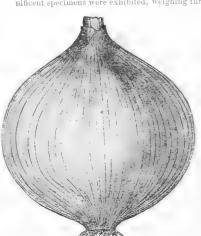


Giant White Italian Tripoli.

as 'El Paso,' or 'Large Mexican,' or so similar as to be indistinguishable. Of immense size and most beautiful form, with fine white skin. In Italy, onions of this variety have been grown to weigh four pounds each. The first season from the black seed it will grow an onion from one to one and a half pounds. but to attain the full

oli.-This is the same variety as that known

size the bulbs should be set out the following Spring. Per packet, 5 cents; ounce, 20 cents; fourth pound, 75 cents; pound,..... Giant Rocca, of Naples .- A splendid variety of very mild, delicate flavor, immense size, handsome, globular shape and light, reddish-brown skin. It is an excellent keeping onion, valuable alike for Autumn and Spring sowing. In England magnificent specimens were exhibited, weighing three pounds nine ounces each. In



Giant Red Rocca.

Rocco onions have been grown to weigh one and a half to one and three-fourths pounds each from our seed sown in the Spring. However, if the largest possible size is desired, the smallest bulbs should be set out in the Spring of the second season. increase in size, instead of producing seeds, as is the case with American Onions. Fer packet. 5 cents; ounce, 20 cents; fourth pound, 75 cents; pound,.......\$2.25. Giant Red Rocca.-This magnifi-

cent variety of the Giant

Roces Onlon we have im-

period direct from Itany. It

is of beautiful globe shape,

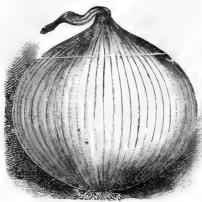
es shown in the masherage,

#### NEW ITALIAN ONIONS-Continued.

skin always bright red, white flesh, of mild, pleasant, flavor, and an excellent keeping onion; valuable either for Autumn or Spring sowing. It will readily pro-

duce onions of one and a half to two pounds weight the first year from the black seed, while if the smaller onions are set out tho second year much larger weights will be attained. Per packet, 5 cents; ounce, 20 cents; fourth pound, 75 cents; per pound, . . . . . \$2.25.

Silver White Etna, or Extra Early Pearl.—This beautiful new early Italian Onion is described by the originators as follows: "We consider it one of the best varieties, and esteem it higher than all other onions of the section. It is a little later



Extra Early Pearl.

than the Marzajole, and does not grow quite so large, but its keeping qualities and fine, mild flavor are far superior to those of the last named sort. We feel sure that it will soon be generally liked, and it is well worth being grown largely everwhere." Per packet, 5 cents; ounce, 20 cents; fourth pound, 75 cents; pound, .......\$2.50.

#### OKRA-Gombo.

The young green capsules of this plant are used in soups, stews, etc., to which they impart a rich flavor. Sow in rich ground, about the middle of May, in hills or drills three feet apart. Thin to three plants to the hill, or ten inches apart in drills. Plant the seed thickly, about an inch deep. The young pods can be gathered and dried for Winter use. One ounce will plant one hundred hills.

#### PARSNIP.



Improved Guerns J Parsnip.

Sow in April, in drills fifteen inches apart and half an inch deep, in rich, well-manured ground, well dug. Cultivate similar to Carrots. The roots improve by leaving in the ground over Winter, securing enough in pits or in the cellar for immediate use. Valuable for feeding stock, as well as for table use. One ounce will sow about two hundred feet of drill. Five pounds will sow one acre.

Our prices include cost of postage. If ordered by express, deduct fifteen cents per pound.

Long Hollow Crown.—A great cropper, tender, sugary, and considered the best for general cultivation. Parsnips are improved by remaining in the ground exposed to frost during Winter, and are nutritious food for animals as well as for man. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 20 cents, per pound, 60 cents.

#### PARSLEY.

Succeeds best in a mellow, rich soil. Sow early in April, in rows one foot apart and half an inch deep. The seed is very slow to germinate, sometimes taking from three to four weeks. Thin out to stand six inches apart in the rows. Soak the seed in warm water, and sow when it swells. For Winter use, protect in a frame or light cellar. One ounce will sow one hundred and forty feet of drill.

Parsley, Extra Curled Dwarf. This is a most beautiful variety. The moss-like leaves are finely crimped and curled. For garnishing, no variety is more attractive. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 30 cents, per pound.

#### PEPPER.

Sow in hot-beds in March, or in a warm, sheltered border, early in May, transplant in rich, mellow ground, in rows two and a half feet apart, and two feet in the rows. Hoe frequently.



Golden Dawn Pepper.

New Cranberry.—Fruit resembles the Cranberry in appearance. An interesting variety, and one of the best for pickles. Per packet, 10 cents, ounce, 30 cents, one-

fourth pound, 85 cents, per pound, \$3.00. Golden Dawn.—In shape resembling the popular Bell or Bull-Nose Pepper. It is of a most beautiful golden yellow color, making a very handsome appearance, both in growth and on the table. It is very sweet. Even the seeds may be handled or eaten without detecting the slightest fiery flavor. For beauty of growth this Pepper is worthy of a place in the Flower Garden, the dwarf, bushy plants being completely laden with the bright colored fruits. Per packet, 10 cents,

Grossum. It grows to a very large size, single Peppers measuring six to eight inches long by two to three inches thick. Very sweet and fine flavored. Per packet, 5 cents, ounce, 25 cents, one-fourth pound, 75 cents, per pound, . . \$2.50.

Large Bell, or Bull Nose. Of large size, very early, of sweet, mild flavor, glossy red, rind thick and fleshy. Per packet, 5 cents, ounce, 25 cents, one-fourth pound, 85 cents, per pound, ........\$2.50.

Squash, or Tomato-shaped.—Very productive and largely used for pickling. Brilliant coral red. Per packet, 5 cents, ounce, 25 cents, one-fourth pound, 75 cents, per pound, . . . . . . . . \$2.50.



Spanish Monstrous Pepper.

#### GARDEN PEAS.

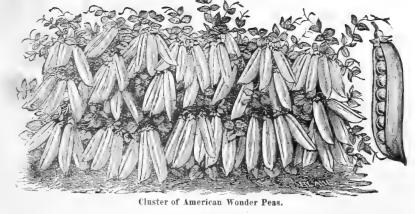
Our Peas are all Northern grown, from best selected stocks, and the crops subjected to the most critical and constant inspection. Market gardeners and truckers will find our prices by the bushel very low.

Following we quote prices by the packet and pint, postage prepaid by us. For prices by the quart, peck and bushel, please refer to special low price list on page —.

Peas mature earliest in a light, rich soil. For a general grop, a rich deep loam, or

#### PEAS-Continued.

inclining to clay, is the best. When grown for a market crop sow in single rows, one inch apart and two to three inches deep, the rows from two to four feet apart, according to the variety. When grown in gardens sow in double rows, six to eight inches apart, the tall ones requiring brush. Commence sowing the extra early varieties as early as the ground can be worked in February or March, continue for a succession every two weeks until une, then discontinuing until the middle of August, when a good crop may be secured by sowing the extra early sorts. for Fall use. They should be



kept clean, and earthed up twice during growth. The wrinkled varieties are not as McLean's Blue Peter .- Could be classed among the first earlies. Ripens nearly as hardy as the small hard sorts, and if planted early should have a dry soil, or they are liable to rot in the ground. They are, however, the sweetest and best-flavored varieties. The dwarf varieties are best suited from their dwarf habit for small gardens or for forcing, and can be planted in rows one foot apart.

One quart will plant about one hundred and twenty-five feet of drill; from one to two bushels per acre.

#### PEAS-Extra Early Varieties.

Extra Early .- It stands to-day at the head of the first early sorts, and can be gath\_ ered at two pickings. None are so profitable to the market gardener. None

Cluster of Extra Early Peas.

more luscious. It matures for table forty-five days from germination. frequently under peculiar conditions in less time. Vine eighteen inches high, sticks not necessary. No other sort succeeds so well when planted for Autumn picking. Per packet. 10 cents, pint, 30 cts.

American Wonder, -This

new and fine-flavored variety has met with the unqualified approval of all who have given it a trial. It grows eight to | ten inches high, and is a few days earlier than any other of the wrinkled varieties. Peas planted June 5th were ready for the table in thirty-three days. It is very productive, on good soil, each vine averaging twelve pods, and each pod six Peas. Fif-

teen pods have been counted on some vines, and nine large Peas in some of the pods, and all well-filled. Per packet, 10 cents, pint,.... McLean's Little Gem .- Truly a gem! Unsurpassed, productive, wrinkled and of delicious flavor. Matures in fifty-four days. Grows twelve to fourteen inches Early Premium Gem .- A very fine dwarf Pea, of the Little Gem type, on which it is a great improvement. Large pods and more productive. Highly recommended. Taken all in all, this is the best and most profitable Early Wrinkled Pea for market gardeners, while for family gardeners there is none better. Per packet, .35 cents. Improved Daniel O'Rourke .-- A favorite Extra Early Pea. Our stock is very fine. Per packet, 10 cents, pint, ..... .30 cents. Kentish Invicta.—A good Extra Early, ripening very uniformly about five days later than the Improved Daniel O'Rourke. Very handsome pods of a fine green color. Very prolific and of good flavor. Per packet, 10 cents, pint, ... 30 cents. Laxton's Alphea.—One of the very earliest blue wrinkled Peas. Very prolific.

Grows three feet high. Pods large and well filled. Quality fine. Per packet, 10

cents, pint... 

#### PEAS - Second Early Varieties.

New Abundance .- See illustration and description in Novelties. Per packet, 10 cents, 

New Ever-Bearing .- See illustration and description in Novelties. Per packet, 10 cents, pint, ..... 35 cents.

Horsford's Market Garden .-See illustration and description in Novelties. Per packet, 10 cents, pint, 35c.

McLean's Advancer.-An early, green, wrinkled variety, of delicious flavor. Long, handsome, well-filled pods. Very prolific. Per packet, 10 cents, pint... 30 cents.

early as Tom Thumb, but has blue seed, of large size and better flavor. Very 

#### PEAS-For General Crop.

Telephone.-This new variety is one of the finest branching, tall, wrinkled marrows yet introduced. It is immensely productive, of the finest quality, and excellent sugary flavor. Vines very strong, averaging eighteen to twenty pods per stalk. The pods are of a large size and closely packed with six to seven large, delicious Peas. Height four feet. Every private garden should contain some of these magnificent Peas. They are a sight worth seeing when in growth, and they are luscious in quality on the table. Per packet, 10 cents, pint,...40 cents.

Telegraph.-This is an acquisition, the Peas often being so close together as to appear to be forming a double row in the pod. It is a fine second early variety, very robust in habit, bearing immense pods. The Peas when cooked are of a fine, deep green color, a great bearer and of fine flavor. Height five feet. Per packet, 10 cents, per pint, ... 35 cents

Champion of England .- Universally admitted to be one of the richest and best flavored Peas grown, and very productive. Height four or five feet. Seed whitishgreen and much shrivelled. We consider this equal in quality to any in cultivation, either for the amateur or the market gardener, and will always sell, green, better than any other variety. Per packet, 10 cents, pint, ..... 30 cents

Yorkshire Hero .- This magnificent new variety is fast becoming very popular. As, a main crop Pea it has few if any equals. Long, round pods, closely filled with large, luscious, wrinkled Peas. Of extra fine quality for table use, and very 

Dwarf Blue Imperial .- A good Summer Pea; prolific and of fine flavor. Height two and a half feet. A favorite with market gardeners. Per packet, 10 cents. pint...

Dwarf White Marrowfat .- A large, delicious Marrow Pea. An excellent cropper, and a favorite with market gardeners. Height two feet. Per packet, 10 cents,

Dwarf Sugar .- Edible pods when young and tender, of fine flavor. Used like Snap beans, also as a shelled variety. Height two feet. Per packet, 10 cents, per

Tall Sugar .- Similar to preceding, but taller in growth and more productive. Per packet, 10 cents, pint, ..... 40 cents.

Large White Marrowfat .- A favorite late market variety, with broad, well-filled pods. Height three feet. Per packet, 10 cents, pint, ......25 cents.

Black-eyed Marrowfat .- This, as well as the White Marrowfat, is extensively grown as a field Pea, hardy, productive, well-filled pods. Height three feet. Per packet, 

#### PUMPKIN.

Sow in May, in hills eight or ten feet apart each way, or in fields of corn, about every fourth hill; plant at the same time with the corn; always avoid planting near other vines, as they will hybridize. One pound will plant from 200 to 250 hills; four to six pounds are required to plant one acre.

My prices include prepayment of postage by mail, and when the Seed is ordered by express or freight, at expense of the purchaser, 15 cents per pound may be deducted from prices quoted.

Grey Boulogne.-This new French variety also grows to a very large size, and although quite new is already very popular. It is large, round and slightly flattened on the ends, skin of a greyish green color, growing to a weight of sixty to seventy-five pounds with ordinary culture, and with special culture will reach 

#### PUMPKIN-Continued.



King of the Mammoths Pumpkin.

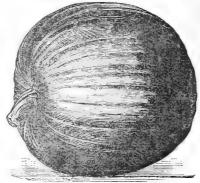
Cashaw, or Crookneck .- Very productive and of large size. Color light cream, sometimes slightly striped with green. Per packet, 5 cents, ounce, 10 cents. one-fourth pound, 25 cents, per pound, . . . . .

Large Cheese .- Shape flat, like a cheese. Hardy and productive. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 25 cents, per pound, ..... 75 cents.

Large Common Field .- Large yellow. Good for stock feeding. Per packet, 5 cents, 

New Golden Marrow. - This is decidedly one of the best pie Pumpkins we have ever grown or eaten. The cut is an exact representation of their shape. They are slightly ribbed, skin is of a deep orange color, flesh fine, and of excellent flavor, cook soft and tender, and are excellent keepers. The vines are very productive, and hardy. Per packet, 5 cents; ounce, 10 cents; pound, ... \$1.00.

Possum Nose. - A handsome new variety, reaching a weight of thirty to forty pounds, with thick, yellow flesh, of fine quality for pies and custards



New Golden Marrow Pumpkin.

outside skin of a light blue color, ripens quite early, very hardy, productive, and an excellent keeper.



Possum Nose Pumpkin.

We know of no better Pumpkin for the table. Try it. Per packet, 10 cents; per ounce, 15 cents; per pound \$1.95 Tenn. Sweet Potato

Pumpkin. - It grows to a medium size, a little ribbed, color creamy-white, sometimes lightly striped with green, flesh thick, creamy white. and remarkably fine grained, dry and brittle, and of most excellent flavor. Hardy and very productive. keeps perfectly sound until late in the Spring. It speedily becomes a general favorite whereverit has been introduced. Has no equal for making pies and custards. When cooked it has somewhat the appear-

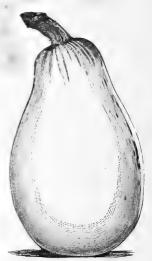
## PUMPKIN-Continued.

ance of sweet potatoes, but of more delicious taste. It proves very distinct, and

is a valuable acquisition. This variety we recommend as being superior to any other variety of Pumpkin for cooking purposes. Per packet, 10 cents; ounce, 40 cents; two ounces for .... 75 cents.

King of the Mammoths .- This new variety has roundish heart-shaped leaves, a short, cylindrical fruit stem, à permanent, fleshy style, and five carpels or double rows of seeds. The form of the fruit is an oblate spheroid, depressed at the blossom and stem ends, and marked with ten or more wide meridianal furrows It grows to an enormous size, three feet or more in diamter, and one hundred to two hundred pounds or more in weight. It has a salmon-colored skin; flesh bright yellow, fine grained and of excellent quality. Per packet, 10 cents; ounce, 25 cents; fourth pound, 60 cents; per pound ... \$2.00.

Mammoth Etampes Bright Red .- This new variety has been imported from France, where it is quite celebrated. It has been grown in this country to an enormous size, is of a bright, glossy red. It makes a splendid variety to grow for exhibition



Tennessee Sweet Potato Pumpin

purposes. Per packet, 10 cents; ounce, 15 cents; pound.....\$1.50

#### RADISH.

Radishes should have a light, rich, mellow soil. Sow the early varieties as soon as the ground can be worked, in drills ten inches apart, and thin to two inches in the rows, at intervals of two weeks up to September for a succession. The Winter va rieties should be sown in July and August. Take up before severe frost, and store away in a cool cellar or pit. They will keep tender and crisp all Winter. One ounce will sow one hundred feet of drill.

In comparing our prices, please remember that we send the seeds postpaid, by mail. If ordered by express or freight, at purchaser's expense, 15 cents er pound may be deducted from prices quoted.

Radish, Vick's Early Scarlet Globe. - See illustration and description in Novelties. Per packet, 5 cents; ounce, 15 cents; fourth pound, 50 cents; pound, ..... \$1.75. Radish, New Chartier .- See illustration and description in Novelties, Per packet, 5 cents; ounce, 20 cents; fourth pound, 75 cents; pound, ...... \$2.50. New White Strasburgh .- See illustration and description in Novelties. Per packet, 

Wood's Early Frame .- A long, red radish, not quite so long as the Long Scarlet and with smaller top. It is quite ten days earlier than the Long Scarlet Radish in the open ground, while from its exceedingly small top it is a most excellent variety for forcing. Per packet, 5 cents, ounce, 10 cents, one-tourth pound, 25 cents, per pound,...

Early Long Scarlet, Short Top, Improved. - This is unquestionably the best standard variety for private gardens and market use. It grows six of seven inches long, half out of ground. It is very brittle and crisp, and of quick growth. Color bright scarlet, small top, tapers regularly to the root, and is uniformly straight and smooth. Highly recommended. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 20 cents, per pound, ....

Red Turnip-rooted.-A small, round, red, turnip-shaped radish, with a small top, and of very quick growth. A very early variety, deserving general cultivation, on account of its rich color, crisp and tender qualities. Should be used while young. The white and red do well mixed. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 20 cents, per pound, . . . 60 cents.



White Tipped, Scarlet Turnip Radish.



Early Round Deep Scarlet Raddish.

#### RADISHES-Continued.

Early White, Turnip-Rooted .- Like the preceding in shape, but in color pure white, flesh pure white, and semi-transparent. It is a few days later than the preceding, and will bear the heat longer without becoming spongy. Per packet, 5 

Early Scarlet Turnip, White-Tipped .- A beautiful variety, deep scarlet with white tip. It is very ornamental for table use, and is becoming very popular as a market variety. It is of same size and shape as the Scarlet Turnip variety. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 20 cents, per pound, 75 cents.



French Breakfast Radish.

Early Round Deep Scarlet .- A valuable improvement on the ordinary Scarlet Turnip Radish, and will be found to be very useful for market garden purposes. The color of the skin is very dark red. so much deeper than the common Scarlet as to attract attention. The flesh is white, crispy, and it has a very small top. Last season, in New York market it brought a third more than the Scarlet Turnip. It is equally well adapted for growing in frames, greenhouse or open ground. Per packet, 5 cents, ounce, 10 cents, one-fourth 

New French Breakfast .- A medium sized radish, olive shaped, small top, of quick growth, very crisp and tender, of a beautiful scarlet color except near the root, which is pure white. A

Splendid variety for the table, not only on account of its excellent qualities, but for its beautiful color. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 25 cents, per pound,..... 75 cents

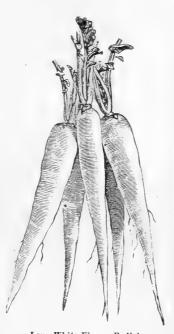
Long White Vienna .- This new radish is the finest Long White Radish in cultivation. It is most beautiful in shape, white in color, both skin and flesh are pure snow-white. Crisp, brittle, and of rapid growth. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 30 cents, per pound, ..... \$1.00.

Early Scarlet, Olive-shaped .- In the form of an olive, terminating in a very slim tap root. Skin fine scarlet. Neck small, flesh rose-colored, tender and excellent. Early, and well adapted for forcing or general crop. Per packet, 5 cents, ounce,  ${\bf 10}$  cents, one-fourth pound,  ${\bf 25}$  cents, 

Rose, Olive-shaped .-- Oval, very tender and excellent. An inch and a half long, flesh rose color. See engraving. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 25 cents, 

White, Olive-shaped .- Like other olive-shaped varieties in everything except color. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 25 cents, per pound, ..... 75 cents.

Long White Naples .- Skin white, and of fine texture. Flesh fine grained, crisp, and very good flavor. A late Fall variety. Per packet, 5 cents, 



Long White Vienna Radish.

Golden Globe .- This variety is very popular in the Southern States. It is of quick growth, tender and brittle, of perfect globe shape and golden-colored skin. It seems to produce tender radishes in the hottest climates. Per packet, 5 cents, 



Large White Globe .- A very large, round, Summer Turnip Radish. Of beautiful form, pure white skin and flesh, which is very crisp and brittle. It grows quickly to a large size, and withstands Summer heat. This excellent sort has given equally as good satisfaction as the Golden Globe, from which it differs principally in color. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 30 cents, per pound,.....85 cents.

Summer Varieties, Mixed .- This mixture includes seed of all varieties in the preceeding list. Per packet, 5 cents, ounce, 10 cents, one-fourth 25 cents, per pound, ..... 90 cents.

#### RADISHES-Continued.



Large White Globe Radish.

#### RADISH-Winter Varieties.

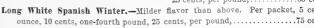
California Mammoth White Winter .- Roots grow eight to twelve inches long two or three inches in diameter. Flesh white, solid, and of excellent fle

This is the largest of all Radishes, has lately been sent out under a name-Mammoth White Russian! packet, 5 cents, ounce, 10 cents, fourth pound, 35 cents, per pound .. \$

Chinese Rose, Winter .- A bright rose ored Winter variety. Sow in Sum same as Turnips. This is of exce quality, and is certainly one of the varieties for Winter use. Per pack cents, ounce, 10 cents, one-fourth po 30 cents, per pound, ..... \$

Chinese White Winter .- Similar in sha the preceding, though more regula form. Average specimens measure a five inches in length by two inches in ameter. Flesh rather pleasant, s brittle, and skin white and clean, large. A most excellent sort for Fall and Winter use. Per packet, 5 c ounce, 10 cents, one-fourth pound cents, per pound; ... .....\$

Long Black Spanish Winter. -Black s white flesh, keeps well. Per pack cents, ounce, 10 cents, one-fourth po 





For Spring and Summer use, sow either broadcast or in drills one foot apart early as the ground can be worked, and every two weeks for a succession. For Ver and early Spring use, sow in September, in well manured ground; cover with st on the approach of cold weather. One ounce will sow one hundred feet of drill. Twelve pounds will sow one acr

Our prices include prepayment of postage by us ;if ordered by express, duct 15 cents per pound.

Spinach, New Thick-Leaved Round.—Produces large, thick, dark-green leasomewhat crumpled, and possesses the valuable quality of standing a long to before running to seed. Per packet, 5 cents; ounce, 10 cents; fourth pound cents; round.

Spinach, Prickly, or Win. ter.—Hardy, for fall sow-ing. Per packet, 5 cents; ounce, 10 cents; fourth pound 20 cents; per pound..... ...50 cents.

California Mammoth Winter

Radish.

New Long-Standing. — This is decidedly the best va-riety for Spring sowing, as it stands fully two weeks longer than any weeks longer than any other sort before running to seed. The leaves are large, thick, fleshy and crumpled, fully equal in quality to the well known Norfolk Savoy-Leaved. Norfolk Savoy-Leaved. Per pkt, 5c., oz., 10c, 1/4 fb., 20c., per fb.,... 50c.



NewLong-Standing Spinach.

#### SALSIFY-or Vegetable Oyster.

The Salsify has a grassy stop, and a long, white, tapering root, nearly resembling a small parsnip. It closely assimilates to the taste and flavor of the oyster, when properly cooked, and is a good substitute for it. It is very wholesome and nutritious. The roots are either boiled or mashed and made into fritters-in which form they are delicious. Cultivate the same as Carrots. It can remain in the ground all Winter for early Spring use.

One ounce will sow about sixty feet of drill. Per packet, 5 cents; ounce, 10 cents; fourth pound, 30 cents; pound,......\$1.00.

#### RHUBARB-Pie Plant.

Sow in April, in drills one foot apart; when three or four inches high, thir out in rows to ten inches apart; transplant the ensuing Autumn or Spring, in rich soil. Set out the roots three to four feet apart each way; the following Spring it will be fit for use. One ounce will produce about 1,000 plants.

Rhubarb, Myatt's Victoria.—An excellent cooking variety. Packet, 5 cents; ounce,

#### SQUASH.

Squashes should be planted in a warm, light, rich soil, in May or June. Plant in well manured hills, in the same manner as Cucumbers and Melons-the bush varieties three feet apart each way, and the running kinds from six to eight feet. Eight to ten seeds should be sown in each hill, thinning out after they attain their leaves.

One ounce will plant twenty to forty hills, according to size of seed. Four to six pounds will plant one acre.

In comparing our prices, please remember that the postage, 15 cents per pound, on all garden seeds, is prepaid by us. On Seeds ordered by Express, 15 cents per pound may be deducted from prices quoted.

Squash, New Red China .- See illustration and description in Novelties. Per packet, 10 cents; ounce, 20 cents; fourth pound, 50 cents; pound,......\$1.50.



Early Bush Scallop.

Squash, Early Bush Scallop .- An early, flat, scallop shaped variety, color yellow, flesh pale yellow, tolerably fine grained and well flavored; very productive, used when young and tender for boiling, and at maturity for making pies. Per packet, 5 cents; ounce, 10 cents; fourth pound, 20 cents; pound 75 cts.

Early White Bush 'Scallop .- Identical with the preceding, except in color which is white. Per packet, 5 cents; ounce, 10 cents; fourth pound, 20 cents; per pound,......75 cents.

Summer Crookneck. The richest and best sort for Summer, very early and productive. It is

small, crooked neck, covered with watery excrescences, the more the better; color bright yellow, shell very hard when ripe. The best of the Summer kinds. Per packet, 5 cents; ounce, 10 cents; fourth pound, 25 cents; pound, .......75 cents.

Perfect Gem .- An entirely new variety, combining the qualities of the best Summer and Winter Squashes. These squashes are about five inches in diameter, and are noted for fineness of grain, flavor and sweetness, and possess excellent keeping qualities. A most desirable variety for every garden. Per packet, 5 cents; ounce, 10 cents; fourth pound, 30 cents; pound, ......\$1.00.

Cocoanut .- A magnificent little Squash for table use, and very prolific. The color is an admixture of cream and orange, the latter predominating in the depressions between the ribs, while the bottom is of a rich grass green. The flesh is fine grained, very

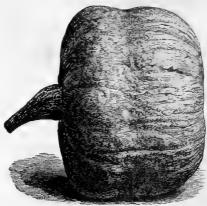


Perfect Gem.

solid, and of excellent quality. Per packet, 5 cents; ounce, 10 cents; fourth pound, 30 cents; pound, ...

Improved American Turban .-- An excellent variety for use in the Autumn and early Winter. Flesh orange-yellow, thick, fine grained, sugary, and well flavored. Generally a light yellow color, but occasionally greenish - yellow striped with white. In form resembling a turban, or Turk's cap. This variety is not to be confounded with the French Turban variety, which is more showy, but inferior in quality. Per packet, 5 cents; per ounce, 10 cents; one-fourth pound, 30 cents;

#### SOUASH-Continued.



Essex Hybrid Squash.-From a Photograph.

Essex Hybrid. - The Essex

Hybrid, or Hard Shell Turban Squash, is a cross between the Hubbard and the American Turban, having the color, shape and superior qualities of the Turban, with the dryness and hard shell of the Hubbard. It is not only one of the richest fiavored, finest grained and sweetest of all the Squash family, but one of the very best keepers we have, specimens keeping until the middle of June as sound as when gathered in the Fall. The flesh is very thick, rich colored and solid, having an

extremely small cavity for the seeds. It is also one of the most productive Squashes ever introduced, often growing in pairs on the same vine, within one foot of each other, and each Squash weighing from eight to twelve pounds. It is very early, of quick growth. Squashes have been raised from seed planted the 3d of July, in just two months from the day of planting, to weigh twelve pounds. Eleven tons of handsome, well-ripened Squashes have been raised as a second crop on three-fourths of an acre of early potatoes, and eight tons as a second crop on one-half acre of early Beets, and not one hundred pounds of poor squashes in either lot. Seed of our own saving. Per packet, 5 cents; ounce, 10 cents; fourth pound 30 cents; pound, .....

Winter Crookneck .- The most certain to produce a crop of any, the strong-growing vines suffering less from insects than those of the other sorts. Color varying from dark green to clear yellow, frequently changing to the latter after being gathered. Flesh variable, sometimes close grained and fine flavored, and in other cases, coarse and stringy. If kept from cold and damp, they will keep the entire year. Per packet, 5 cents; per ounce, 10 cents; one-fourth pound, 25 cents; per pound, ...

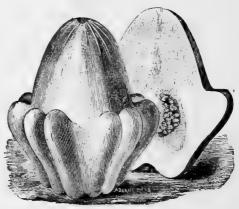
Boston Marrow. - A Fall and Winter variety, very popular in the Boston market. Of oval form, skin thin, when ripe bright orange, flesh rich salmon yellow, very dry, fine grained, and for sweetness and excellence, unsurpassed. Per packet, 5 cents; ounce, 10 certs; fourth pound, 25 cents; Pound, .........75 cents.

Hubbard. - This is a superior variety, and the best Winter Squash known, flesh bright orange-yellow,



Hubbard Squash.

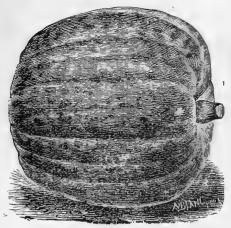
finely grained, very dry, sweet and rich flavored; keeps perfectly good throughout the winter; boils or bakes exceedingly dry, and is esteemed by many to be as good baked as the sweet potato. Per packet, 5 cents; ounce, 10 cents; fourth pound, 25 cents; pound, ......85 cents.



White Pineapple Squash.

#### SQUASH-Continued.

New White Pineapple.—The color of the skin is a pure creamy-white. It ripens with the Perfect Gem, but can be used much sooner, as it is excellent when quite



An Exact Likeness of a Mammoth Chili Squash.

for months. It is a strong grower and very prolific, yielding five :to eight perfect squashes to a vine. The flesh is very thick, of a beautiful creamywhite color, fine grained, and of good quality, being of a rich and decided cocoanut flavor. The seed cavity is small, with very few seeds Price per packet 10 cents: onnce, 15 cents; one-fourth pound, 40 cents; pound.....\$1.25

Mammoth Chili.-This
is the "Jumbo" of

#### TOMATO.

For early use sow in hot-beds, in February or March. When the plants are about two inches high, transplant into a cold frame, five inches apart, or in small pots, one plant to each pot. Plant out to the open ground early in May, or as soon as danger of frost is over, four feet apart each way. Water frequently, and shelter from the sun for a few days. Pinch off the side branches to obtain early fruit. For late use sow in May, in a sheltered border, and set out the plants in July. Our Tomato Seeds are saved from selected fruit. One ounce will produce about one thousand three hundred plants.



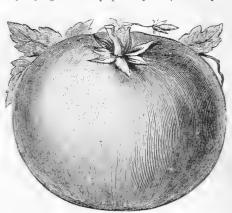
Golden Queen Tomato.

Golden Queen .- "In our endeavors to obtain a really yellow Tomahave tested many varieties, of all of which the Golden Queen has proved decidedly the best." The Tomatoes are of good size, handsome, round shape. as shown in the illustration, very smooth, free from ridges, and ripen up evenly. They mature early, and are very product-The Tomatoes are of good substance and excellent for slicing.

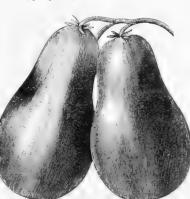
#### TOMATO-Continued.

The Cardinal.—This new Tomato, named and introduced in 1884, has given excellent satisfaction. It colors right up to the calyx, and every specimen is virtually of one color, the most brilliant cardinal red. The flesh appears of the same rich color, being scarcely any lighter. The pulp is very thick, with compara-

tively few seeds. and absolutely no green core In shape the Cardinal is nearly round and uniformly smooth, without any ridges. It is as early as any good Tomato, and much larger in size than Livingston's Perfection It has less acidity than other Tomatoes, and is of superior flavor. The fruits are firm and solid; keep well. The plants, of vigorous growth, are comparatively



Burpee's Cardinal Tomato.



Nesbit's Victoria Tomato.

Nesbit's Victoria.—The fruit is pyriform, and grows in bunches, each bunch containing from eight to twenty small, bright red fruits. It contains but few seeds, and the flavor is unsurpassed. It is very early, hardy, and of extraordinary productiveness. While too small for general use, it is attractive for table decoration or for preserves. Per packet, . . . . . 10 cents.

Livingston's New Favorite.—

This Tomato is described as follows by the originator:

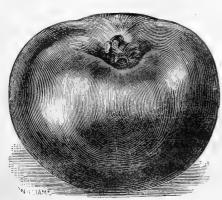
"The Favorite has several advantages over my other varieties. It is smoother than the Paragon, and nev-

Livingston's Perfection.—A perfected variety of great value. In color it is blood red, in shape nearly round. It is smooth, solid, and of good size. Very prolific, maturing early, and continuing to bear fruit very late in the season. Ripens evenly, and is a most excellent variety for shipping long distances. Per packet, 5 cents, ounce, 20 cents, one-fourth pound, 60 cents, per pound,....\$2.00.

Trophy.—Well-known as one of the best. Vines of medium size, but producing compact clusters of fruit in immense quantities. Fruit large, smooth, of bright red color. Solid, and of good flavor. Per packet, 5 cents, ounce, 25 cents, one-fourth pound, 80 cents, per pound, \$2.70.

#### TOMATO- Continued.

Burpee's Climax.—This new Tomato, introduced by us five years since, has proved to be all we claimed for it, and is to-day, both in America and England, universally admitted, by all who have grown it, to be one of the most perfect varieties



Exact Copy, from a Photograph of the Climax.

known. The vines are of strong, healthy growth, and are completely laden with fruit, thickly set in clusters. The Tomatoes are very handsome, are of a deep rich color, always perfect in shape and smoothness. The skin is as clear and rich as the most beautiful waxwork: Remarkably solid, with absolutely no green core and very few seeds. They are uniformly of good size, of the color of the Acme, but averaging much larger. Ripen all through and completely the stem. Never around

crack, and are always free from deep-ribbed specimens. They mature early and bear continuously until frost. They are superior to most varieties, in fine quality and delicious flavor. They are good keepers and excellent to ship to market. Per packet, 5 cents, ounce, 30 cents, two ounces, 50 cents, one-fourth pound, 90 cents, per pound. \$3.00.

Canada Victor.—Very early. Fruit solid and of good flavor. Per packet, 5 cents, ounce, 20 cents, one-fourth pound, 60 cents, per pound, . . . . . . . . . . . . . . . . \$2.00.

Hathaway's Excelsior.—Very early, smooth, solid and of excellent flavor, uniform

#### TURNIP.

The Turnip delights in a light, rich, sandy loam, which has been well manured For early use, sow in drills from twelve to sixteen inches apart, in the Spring, thin out to eight or nine inches in the rows; if sown broadcast they will also produce a fine crop. For a succession continue to sow every two weeks until June, then discontinue until the middle of July.

The Ruta Baga, or Sweedish varieties, are grown principally for feeding stock, and are also excellent for the table in the Spring. Sow in drills, two feet apart, from the middle of June until the 1st of August. When large enough to resist the attacks of insects, thin out to stand eight inches apart in the rows; keep them clear of weeds. One ounce will sow about 125 feet of drill; one and a half, pounds will sow one acre.

My prices include the prepayment of postage. If ordered by Express, deduct 15 cents per pound.

Turnip, Extra Early
Milan.—For illustration and description
see Novelties. Per
packet, 5 cents; per
ounce, 10 cents; onefourth pound, 25 cts.;
pound, .... 90 cents.

Early White Flat, Dutch
Straple aved.—A
very popular market
variety. Grows very
quickly, comes early,
clear white skin and
flesh of juicy, mild
flavor and excellent
quality. For early
Summer use, so w
very early in the



Early White Flat Dutch Turnip.

#### TURNIP—Continued.

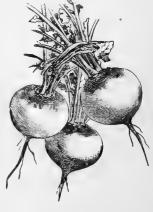
Pomeranian White Globe.—A free growing, rough-leaved sort, valuable both for stock feeding and table use. Productive, hardy and a splendid Autumn Turnip. Per packet, 5 cents; ounce, 10 cents; fourth pound 20 cts., pound 50 cts.



Early Purple Top Strap-Leaved Turnip.

Red Top White Globe.—One of the best early varieties grown, and has already become very popular. Of large size and very rapid growth; globe-shaped bulbs, with red or purple top, a fine quality. Very handsome and most attractive for market. It keeps well, and for either early or winter market cannot be too highly recommended. Per packet 5 cents; ounce, 10 cents; fourth pound, 25 cents; pound, .....65 cents.

Early Snow Ball, or Six Weeks.—This variety is of globe shape, with single tap root. The flesh is white as snow, very solid and fine-grained. Per packet, 5



Red Top White Globe Turnip.

Sweet German.—Flesh white, hard and firm, partaking much of the nature of the Ruta Baga. Must be sown much earlier than the flat Turnips. In the Autumn



Yellow Flat Montmagny.

#### TURNIP—Continued.

#### Yellow Flat Montmagny .- This variety is flat in shape, purple top, yellow below. The flesh is of a fine yellow color and of excellent quality. See illustration on preceeding page. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 25 cents, per pound,......75 cents.

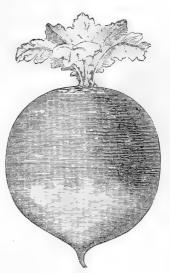
- Jersey Navet.-For Autumn sowing. Delicate, sweet flesh, white, and resembles a parsnip in shape. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 25
- Large Red Globe .- A profitable variety to grow for stock feeding, of large size, globe-shaped and nutritious. Per packet, 5 cents, ounce, 10 cents, one-fourth
- Large White Norfolk .- A globe-shaped variety, of large size, flesh coarse-grained and sweet. One of the best early for stock feeding. Keeps well. Per packet, 5
- Seven Top, or Forrester Turnip .- Grown for its abundant Spring foliage for greens. stands in the ground all Winter. Bulb useless. Per packet, 5 cents, ounce, 10

#### RUTA BAGAS-Or Swedes.

The following varieties are excellent for stock feeding:

White-Fleshed Purple Top Ruta Baga .- This variety is a most excellent kind either for the table or stock. It grows to a very large size. Flesh white, solid firm texture, sweet and rich. Keeps better than any of the others named, and is becoming very popular where known. Per packet, 5 cents, ounce, 10 cents: 

#### RUTA BAGAS-Continued.



Burpee's Improved Purple Top Ruta Baga.

Burpee's Improved Purple Top Yellow Ruta Baga .- This magnificent Swede, the result of judicious selection, is the hardiest, most productive and most nutritious variety in cultition. It is a large purple top yellow variety. Shape slightly oblong, with single tap root, free from coarseness of neck, and for uniformity of crop and keeping qualities is superior to all other Swedes. It produces a very heavy weight per acre, and keeps sound and good until late in the Spring. Flesh always sweet and rich in flavor. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 20 cents, per pound,.....50 cents

Bloomsdale Swede .- The best variety of omstate Swede.—The best variety of Swedish Turnip in cultivation. Hardy and productive. Flesh yel-low, of solid texture, sweet and well flavored. Shape slightly oblong, terflavored. Shape slightly oblong, terminating abruptly with no side or bottom roots. Color deep purple above, and bright yellow under the ground. Leaves, small, light green, with little or no neck. The most perfect in form, the richest in flavor, and the best in every respect. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 20 cents, pound, ..50 cents.

#### AROMATIC AND SWEET HERBS.

#### All are Five Cents Per Packet.

Anise. Basil, Sweet, Caraway, Coriander. \*Fennel, \*Lavender, Marigold, Pot. Marjoram, Sweet, \*Sage. Savory, Summer, \*Savoy, Winter, \*Thyme,

\*Rosemary.

These impart a strong, spicy taste and odor, and are used in various culinary operations. Those marked with an \* are perennials, and when once obtained may be preserved for years. Of such sow the seeds very carefully in seed beds about the middle of Spring and in the ensuing Autumn or Spring transplant them to convenient situations. The others are annuals, or such as come to perfection the first year and die. The seeds of these may be sown carefully in shallow drills, middle of Spring, and when the plants are up a few inches, then thin them to proper distances. To preserve for use, dry thoroughly, rub the foliage almost to powder, and put in jars or bottles and cork tightly.

#### GRASS SEED.

At the price per pound, I send by mail, prepaid; all other prices are by treight or express, at the expense of purchaser.

Lawn Grass .- See page 60.

Extra Clean Kentucky Blue Grass .- Valuable for lawns when mixed with other varieties. Thrives best in a dry soil, retaining its verdure in the hottest weather. Fourteen pounds to the bushel, about two and a half bushels to the acre. Quart, by mail, 30 cents, bushel,.....\$2.00.

Sweet Vernal Grass .- Useful to mix with other grasses for pastures and lawns, on account of its early growth, and emitting an agreeable odor when cut for hay. About ten pounds to the bushel, three bushels per acre. Per pound, by mail, 

Hungarian Millet Grass .- One of the most valuable annual soiling and forage plants, growing in any ordinary soil, and withstands the drouth well. Sown as late as July, it will produce a large crop of hay. Forty-eight pounds to the bushel, one bushel to the acre. Per pound, by mail, prepaid, 25 cents, per bushel,....

German, or Southern Golden Millet Grass .- It will grow in almost any soil, medium early and productive, four to five feet high, closely condensed heads, numerous spikes, seeds golden yellow. Per pound, by mail, prepaid. 25 cents, per

Egyptian, East India, or Pearl Millet (Pencilaria Spicata) .- It resembles broom corn, but stools freely, growing from eight to ten feet high. When cultivated for fodder, the seed should be sown in drills three feet apart, and thined out in rows to one foot apart, in rich, well-manured ground, sowing about three to five pounds per acre. It is fit to cut when two or three feet high. Weight fifty pounds per bushel, per pound, by mail, prepaid, 40 cents, per one hundred

The foregoing Millets should be sown in June and July, and are annual forage plants of quick growth, valuable for green fodder or hay, maturing in fifty to

#### GRASS SEED-Continued.

seventy-five days from the time the seed germinates, withstanding drought, producing an abundant yield of foliage in any soil, and relished by all kinds of stock. They must be cut while in blossom to make good hay.

Lucerne, or Alfalfa.-Early productive, succeeds in nearly any good soil, and lasts for a number of years. Valuable for the South, as it thrives on dry, rich, sandy soil, producing three to four cuttings annually, and even in seasons of severe drought is always fresh and green, because the roots extend so deep in the soil. It grows two or three feet high, with purple blossoms. It yields an immense amount of green food for cattle, and should be cut when first commencing to bloom, or it can be cut and used as ordinary clover hay. Instead of exhausting the land it increases fertility, but does not succeed on compact clay or in land with impermeable subsoil. Sow eight to ten pounds per acre. Per pound, by mail, prepaid, 50 cents, per one hundred pounds, ......\$30.00.

Alsike, or Hybrid Clover .- Even clover-sick lands will produce a good crop of this. Perennial and very hardy. Its strong, fibrous roots take a strong hold in the ground, and thus do not wash out. It is very valuable, both for pasturing and soiling. Very productive, sweet and fragrant. The flowers are a distinct light pink, and much liked by bees. Sow in Spring or Fall. Six pounds per acre. Per pound, by mail, prepaid, 50 cents, per one hundred pounds, .........\$32.00.

White Dutch Clover .- Thrives best in damp locations, and while not a heavy producer, is valuable in permanent pastures. In connection with Blue Grass it affords the most nutritious food for sheep and cattle. Per pound, by mail, prepaid....

Johnson Grass .- A very nutritious and rapid growing perennial, with long cane like roots, withstanding drouth. It resembles Sorghum, and should be cut when in bloom, producing several cuttings during the season, and relished by all kinds of stock. Sow one bushel per acre. Per quart, 60 cents, per bushel of twentyfive pounds.... ...\$6.00.

Prices for other Grass Seeds, not named above, will be given on application.

## LANG'S HAND WEEDER.

The labor of hand weeding being the most expensive and tiresome of all agricultural pursuits, the invention of any implement which will lessen or cheapen this labor, is hailed with delight by all interested in gardening or fruit raising. The special advantages which this Weeder has over others, is its small size and lightness, its perfect conformity to and ease with which it is held in the hand; the peculiar angle at which the blade is fastened to the handle, giving a drawing instead of a side cut, which is less fatiguing. The adjustable band passing over the fingers which allows perfect use of hand and fingers, and does away with the necessity of laying down the tool when it is found necessary to pull a few weeds or straighten up a plant.

sure to give satisfaction. The purchaser is entitled to select Fifty Cents Worth extra on Each |One Dollar sent us for Flower or Vegetable Seeds, in packets. This liberal offer includes all in this list as well as the standard varieties.

African Marigold, El Dorado .- Without

exception, the very finest type of this showy Autumn flower, and I do not hesitate to say that it is the best yet offered. The flowers are from three to four inches in diameter, most perfectly imbricated, and ex tremely double. The colors run through all shades of yellow, from very light primrose to the deepest orange. The proportion of double flow ers is greater than in any other selection I have seen. I can!



African Marigold.

confidently recommend this superb strain. Price per packet, ...... 10 cents.

#### AMARANTHUS.

#### NEW SWEET ALYSSUM-Little Gem.



The Little Gem Sweet Alyssum.

An entirely new and exceedingly pretty variety of Sweet Alyssum that is sure to receive a warm welcome from all lovers of this deservedly popular flower. In this distinct variety the plants are of a very compact, spreading growth; they attain only three to four inches in height, but a single plant will completely cover a circle of

pletely cover a circle of twelve to fourteen inches in diameter. They begin to bloom very quickly from seed, the plants bearing profusely while quite small. They soon become densely studded with beautiful miniature spikes of pure white flowers, in wonderful profusion and of delicious fragrance. More than three hundred perfect spikes of flowers in full bloom at one time have been counted on a single plant. Our illustration fails to convey an idea of the great beauty and value, especially for edgings, of this charming "Little Gem." Per packet, 10 cents.

#### BALSAM-Carter's Challenge Prize,

This special strain is, without doubt, the finest in the world. The flowers are of the largest size, and so double and perfect that they look like small Camelias, and are borne in such wonderful profusion, that five hundred perfect blooms have been counted on one plant at the same time; the flowers are of white, white and lemon, cream, salmon, rose, crimson, pink, violet, plain and mottled, scarlet, and spotted. All colors mixed, per packet, 15 cents.





Chrysanthemum, Chinese.

Chrysanthemum, Fancy.

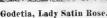
## RLOWER

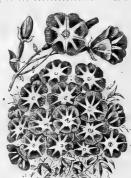
#### NEW CHRYSANTHEMUMS.

The fashionable flowers to-day are Roses and Chrysanthemums, and the fantastic shaped flowers of the Japanese varieties of the last named plant, in particular, are much admired. The Chinese class are equally beautiful, but of an altogether different form, as will be seen on reference to illustration above. As many of my amateur patrons delight in the raising of new varieties, I have procured from the best sources a supply of seed that has been saved from the choicest varieties in the follow-

Double Chinese, per packet,		 	25 cents.
Double Japanese, per packet,		 	. 25 cents
Double Pompone, (small flowering) p	er nacket		25 cents







Godetia, Duchess of Albany.

#### GODETIA.

Godetia, Lady Satin Rose.—Pronounced the most beautiful annual of modern introduction, unequaled for brilliancy and richness of color. It was awarded a first-class certificate by the Royal Horticultural Society of England—the strongest proof of its unique merit. The flowers, produced in remarkable abundance, are of a brilliant, deep rose pink, the surface shining like satin. It is a real acquisition, and grows so easily from seed that it should be in every garden. Percent

packet.

Bijou.—This is a most charming, new dwarf variety of this popular genus. The plants never exceed six inches in height, and form curious, carpet-like bunches, a foot or more across, which are densely covered with from 250 to 300 exceedingly chasts and pretty flowers. The flowers are snowy white with a bright carmine rose spot at the base of each petal. The illustration fails to convey an adequate idea of the great beauty of this lovely variety. Per packet, . . . . 10 cents.

Duchess of Albany.—A superb variety, with large, handsome satiny white flowers the individual blooms frequently measuring four inches across. Packet, 10 cents,



Empress of India Nasturtium.



Moon Flower.

#### EVENING GLORY, or MOON FLOWER.

This plant, Ipomaea Noctiphiton, will give unbounded satisfaction. It is a rapid growing climber, suitable for trellises, fences, verandas, arbors, etc. Its flowers are pure white, five inches in diameter, moon-like, and as they expanu toward evening, have a striking effect. No climber grows so rapidly as this or will cover such a large space in a season. A fair sized plant will produce from thirty to one hundred of their large blossoms every evening. The flowers open about 5 o'clock in the afternoon and close about 11 o'clock the next day. Per packet, 10 cents.

#### NASTURTIUM, EMPRESS OF INDIA.

This new dwarf Tom Thumb Nasturitum is without doubt one of the most beauti-This new dwarf from Thump Rasturitum is without doubt one of the most beautiful and striking of novelties. So distinct and valuable is the variety, that it was awarded a first-class certificate by the Royal Horticultural Society of London. The plant is of dwarf, bushy habit, the leaves are of a very dark purplish-blue color, making a suitable background for the brilliant crimson-scarlet flowers which stand out in bold relief. Its profusion of bloom and dazzling richness of color are so remarkable that we take pleasure in recommending it most highly. Per packet, 10 cents.

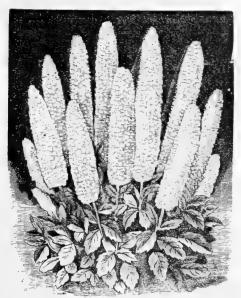
#### NEW AND RARE FLOWER SEEDS-Continued.

#### THE DAHLIA SUNFLOWER.

Although not strictly a new variety, yet lonly of late years has The Dahlia Sunflower come into the prominence it deserves. The plants are of dwarf, bushy habit, and produce numerous bright, golden-yellow flowers, which are so perfectly double as to suggest the name, "A Golden Gem." The flowers are from three to four inches in diameter, as double as any Dahlia, and covering the plant from the ground to the top. It is unsurpassed as a cut flower at a season when most other flowers wilt and fade in a few hours. Lasting fully a week or more, it can be either used for corsage wear, made into designs, or placed in vases. It will be the better by a covering of leaves or litter. Per packet, 10 cents: Plants, 25 cents each.

#### NEW VARIEGATED-LEAVED DWARF DOUBLE SUN-FLOWER.

This is an entirely new and very distinct variety. The plant forms a bushy and pyramidal specimen, the greater part of leaves of which are stained, blotched and striped with yellow and white in a most pleasing and effective manner. The flowers are double, golden-yellow, and very brilliant. The plant seldom exceeds two and a half feet in height, and either singly planted in large groups will be found useful. Per packet, 10 cents.

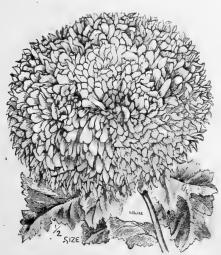


New Giant White Mignonette.

#### NEW GIANT WHITE SPIRAL MIGNONETTE.

We think this new Mignonette well worthy of a trial, and give herewith the introducer's description:

"This grand Miguonette grows two or three feet high, perfectly erect, and we measured spikes of bloom on our grounds this season which were fifteen inches long.



Snowdrift Poppy.

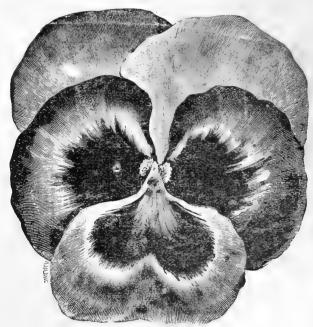
Its color is pure snow white, and the grand spikes of bloom can be seen for a long distance, and being so beautiful in form and color, much unlike anything else in cultivation, it attracts the attention of everybody. Its fragrance is rich and powerful, and it will produce twice as much bloom as any other variety. Seed can be sown in the open ground in April or May, where it will germinate very quickly and grow rapidly, and com-mence blooming early in June. If planted in pots at any time during the year they will soon bloom, and they will soon bloom, and make most beautiful pot plants especially in the Winter and Spring. Try it, and you will never cultivate a garden without it. It will far exceed your expectations. Packet, 15c.

#### NEW AND RARE FLOWER SEEDS-Continued.

#### THREE BEAUTIFUL POPPIES.

The habit of growth is neat and compact, the flowers are produced all Summer in great abundance, are of magnificent size, perfectly double, and of dazzling brilliancy. Simply scatter the seed in the open ground and a mass of beauty will result, which will be a constant source of pleasure.

#### One packet each, of the three varieties, for 25 cents.



New Pansy-Superb.

#### NEW SUPERB PANSY.

These New Superb Pansies which I offer are the result of the most careful attention and study for a long period of years, and were raised by a celebrated Pansy grower in Germany, who has devoted his whole energies for many years to the improvement of this beautiful flower, from whom we import the seeds. They have been brought as near perfection as it is possible to bring them, as the endless variety and extremely rich, brilliant and charming shades of color will convince you-colors so brilliant that it was not thought possible a few years ago could be produced. The combinations of color in the same flower are exquisite and wonderful, and so delicate that no description can convey any adequate idea of their beauty. There are over forty varieties, striped, spotted, bordered and fringed in rainbow colors, with rich, velvety texture. Some light yellow, with deep violet spots, the upper petals carmine, edged with white; yellow, with crimson maroon spots and blue rim; white, with carmine spots and blue rims, deep. blue, with yellow center edged black: violet, with white center and carmine edges; brown and golden bronze, jet black: ultramarine blue, pure white, intense yellow, etc. By means of the most careful selection and treatment, the finest and newest sorts are produced, and consequently of extraordinary perfection. Per packet, 25 cents.

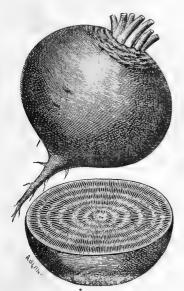
#### NEW FORCING TEN-WEEKS STOCK, "SNOWFLAKE."

A dwarf growing, large flowered, wall-flower-leaved Stock, which produces a vigorous main spike of uncommonly large and very double snow white flowers, and when fully grown, numerous flowering side shoots also. "Snowflake" is the earliest w a done of the earliest of all Ten weeks Stocks, and is admirably adapted for forcin. Seed produces about sixty per cent. of plants having double flowers. Per packet, 25 cents.

## NOVELTIES AND SPECIALTIES IN VEGETABLE SEEDS FOR 1887.

The purchaser remitting \$1.00 for Seeds in the following list, can select additional Seeds, in Packets, to the value of 50 Cents for each \$1.00 sent. This liberal offer includes all in this list, as well as the standard varieties.

BEETS.

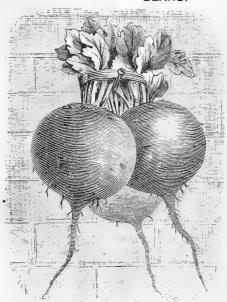


Bastian's Red Turnip Beet, ¡Extra Early.

Bastian's Extra Early Red Turnip Beet.-Extra early, of quick, large growth, flesh very tender, and retains its fine blood-red color when cooked. Highly esteemed by market gardeners, both in the North and the South, and is undoubtedly one of the best Beets in cultivation. This variety and Extra Early are prefered to the Egyptian in many sections for Extra Early, while, unlike the Egyptian, they are of good quality, even when large and old. Per packet, 5 cents, ounce, 10 cents, one-fourth pound, 25 cents, 

Eclipse.—This New Beet is remarkable not only for its wonderfully rapid growth, but also for the smallness of top and extra fine quality. It is fully as early as the Egyptian, and of better quality. The roots grow perfectly smooth, of perfect, round shape, intense bloodred skin and flesh, very fine-grained and sweet. Its small, fine top, extreme earliness, and heavy cropping qualities, recommend it to market gardeners. Per Packet, 5 cents, ounce, 10 cents, one fourth pound, 25 cents, per pound, 90 cents.

BEANS.



Eclipse Beet.

Creaseback Pole Bean.

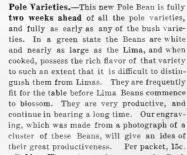
-In some parts of the South, particularly in Alabama and Louisiana, this variety has been cultivated for many years, but the seed has always been scarce and difficult to procure. It is a most excellent variety. A good grower and exceedingly productive, the long pods being produced all over the vines in clusters of from four to twelve. The handsome green pods grow from five to six inches long, perfectly round, with a crease in the back, as shown in the illustration, hence the name. The pods are perfectly stringless, very fleshy, and as string beans are of superb

King of the Garden, Lima Bean.—While the dried Beans are about the same size as the common Large Lima, the green Beans are of unusual size. The pods are from five and a half to eight inches in length, and frequently contain five or six very large Beans, touching each other. One pod was grown the past season that measured nine and a fourth inches when green. Specimens have been selected five on a stem, and each pod containing five Beans. The Beans are so large and handsome\_that\_they cannot fail to sell well on market, while in quality they are

BEANS-Continued.

excellent. The pods are produced in large clusters, and the luxuriant vines present a beautiful sight, so thickly laden with the enormus pods. They are the most productive of any Lima Beans we bave ever grown, and consequently will be a very profitable crop for market. Per packet, 15 cents, two packets, 25 cents, per pint, 55 cents, per quart, \$1.00, postpaid.

New Pole Bean,
Dreer's Early
Golden Cluster.
The very Earliest of all the





See illustrations on the following page.

New Cabbage, All Seasons.—Mr. J. J. Gregory thus describes this new variety: What would my market-gardener customers say of a new Drumhead Cabbage as early and every way as good as Henderson's Early Summer, but yielding heads from a third to half as large again? Now, this new Cabbage, while it matures a day or two later in the Spring, when planted in July matures a day or two earlier than Henderson's in the Fall, so that it will average as early, while the solid heads are from a third to half as large again! As a rule, our earliest Cabbages are only good as early Cabbages, being too small for late, or too small and thin to be kept over Winter; but the heads of this new Cabbage being large and also thick through make it a most excellent variety, either for extreme early, for Fall or for Spring marketing. For this reason I named it the "All Seasons" Cabbage. In quality no Drumhead Cabbage can surpass it; while in sweetness, tenderness, and richness of flavor, it is very superior, ranking equal to the Oxheart class. Per packet, 10 cents; ounce, 50 cts; pound, \$6.00.





New Golden Wax Bean. 1

This new and won-

derful variety gives

us greater satisfac-

tion than any of our new introductions, and no one

can possibly be disappointed with it.

It is ten day ear-

lier than any other

Cabbage, and is

unsurpassed in fine

quality, great beau-

ty, and vigor of growth. The ac-

companying en-

graving, which we

have had made

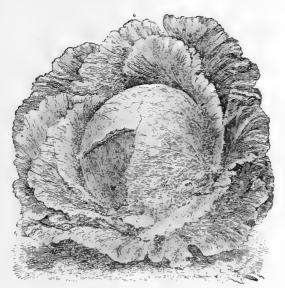
from a photograph,

shows its exact

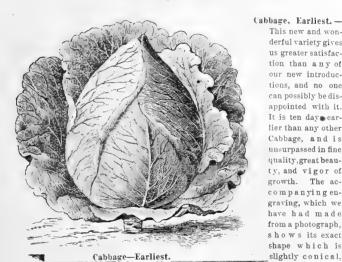
shape which is

slightly conical.

#### CABBAGES-Continued.



New Cabbage - \II Seasons.



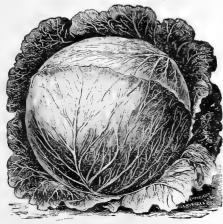
and remarkably large and solid. It has fewer outer leaves than any variety we have ever known, and will produce a greater crop, on the same area of ground, than any other variety, from the fact that it can be planted closer together. It should have a place in every market and family garden, and is by all odds the most desirable early Cabbage ever introduced. Per packet, 10 cents; per ounce, 30 cents; per .....\$3.50. pound. ..

#### bage originated with a market gardener of Essex County, Mass., in which section it has already become popular, and is highly esteemed. It is a very desirable second early variety. The

New Cabbage, The Peer-

less .- This new Cab-

heads grow to a large size, are hard, solid, and, as its name signifies, are deeper through than ordinary stocks of flatheaded second early Cabbages. It is fully as early as Fottler's Brunswick, while the heads are as large,



New Peerless Early Cabbage.

#### CABBAGES-Continued.

round and considerably deeper. It is a valuable variety to follow the Early Sum mer; the heads are large, being ten to twelve inches in diameter. It is very reliable in heading up firm and solid, the outer leaves turning in well. It is a first-rate variety for market, keeping well throughout the winter. Per packet, 10 cents; ounce, 25 cents; one-fourth pound, 80 cents; pound, ......\$3.00.

#### A NEW SWEET CORN, THE CORY.

The Cory .- Mr. J. J. Gregory. the introducer, says: "After carefully testing this new variety side by side with Marblehead and other early varieties, we find it leads them all by fully a week. It produced good ears for boiling in 52 days from planting. The accompanying engraving we have had made from a photograph, and it is very accurate. It has a larger kernel than Marblehead. and is quite distinct, being whiter in color. In order to ascertain further knowledge of this valuable variety, we visited Mr. Joseph Corv. the originator. at his home in Rhode Island, and his statements were all verified by numerous market-gardeners residing in his neighborhood, who have grown the Cory Corn for a few years past, and have completely controlled the early markets. Our seed stock was obtained direct from Joseph Cory, the originator." Per packet, 10 cents; pint, 25 cents; quart. 

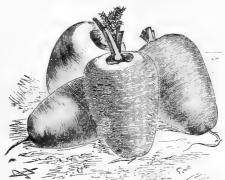
#### NEW OXHEART CARROT.

This new Carrot well deserves general cultivation. In addition to being early, it equals, if not surpasses, any other variety in shape, being an intermediate in length, between the Early Horn and the Half-Long Varieties, while it runs fully three to four inches in diameter. In quality, it is extra good and will prove profitable in both the home and market garden. If you want an early, handsome, ready-selling Carrot. Oxheart will suit you. Packet, 10 cents; ounce, 15 cents; one-fourth pound, 50 cents; pound, \$1.50.

#### RED ST. VALLERY CARROT.

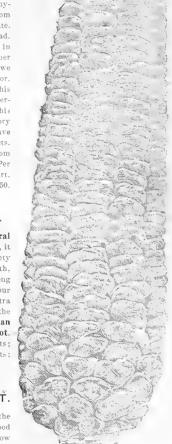
This handsome? Carrot originated in the neighborhood of St. Vallery, but its good qualities became rapidly known, until now it is one of the most popular varieties throughout France. It is a large, beautiful

and long orange varieties. The roots, which grow very straight and smooth, are rather broad at the shoulder. measuring  $2\frac{3}{8}$  to  $2\frac{3}{4}$ inches across, or nearly one-fourth of the total length, which is from ten to twelve inches. The foliage is remarkably light for the size of the roots. It is of very fine quality for table use, and is quite productive, making it valuable both for field and garden culture. The roots are especially



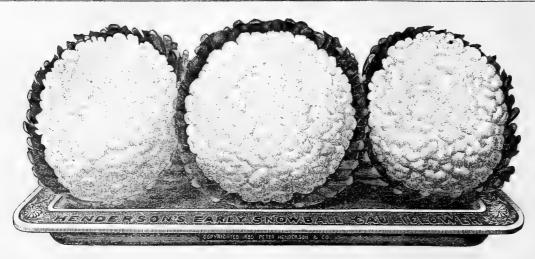
New Oxheart Carrot.

fine in light, rich soils, deeply plowed. Per packet, 10 cents; ounce, 15 cents; onefourth pound, 40 cents; per pound, \$1.25.

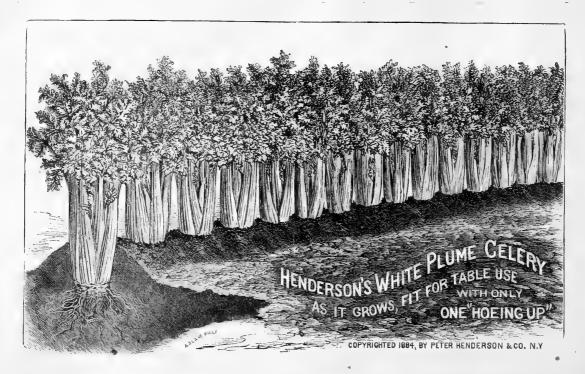


New Cory Corn.

Carrot, of a rich, deep orange-red color, intermediate in shape between the half-long



Henderson's Early Snowball Cauliflower.—I quote Mr Henderson's description of this fine Cauliflower: "Not only is it the earliest of all Cauliflowers, but it is more certain to make a head than any other sort; and since we introduced the Snowball variety hundreds have grown Cauliflower successfully by using this sort, where before they had utterly failed. Sown March 1st, year after year, at the same time and under the same conditions with other kinds, we have had heads of Henderson's Early Snowball measuring nine inches in diameter ready by June 10th, about one week earlier than any other sort. Besides, of this variety

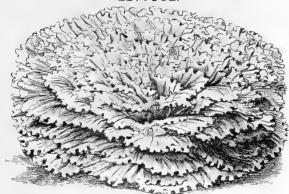


I quote Mr. Henderson's description: "The White Plume Celery, of which we were the sole introducers, has been successfully cultivated both in this country and in Europe for the last three years, and is now so well established as a standard sort that it is catalogued by all the leading houses in the trade. The peculiarity of the variety known as White Plume is that naturally its stalk and portions of its inner leaves and heart are white, so that by closing the stalks, either by tying them up with matting or by simply drawing the soil up against the plant and pressing it together with the hands, and again drawing up the soil with the hoe or plow so as to keep the soil that has been squeezed against the Celery in its place, the work of blanching is completed; while it is well known that in all other kinds of Celery, in addition to this, the slow and troublesome process of "banking" or "earthing up" with a spade is necessary. Another great merit of the White Plume is that it far exceeds any known vegetable as an ornament for the table, the inner leaves being disposed somewhat like an ostrich feather, so as to suggest the name we have given it of White Plume. We have also discovered the past season, in more extended trials, that besides the above advantages it is undoubtedly the earliest Celery in cultivation. So that when we add to all these valuable characteristics that its eating qualities are equal to the very best of the older sorts, being crisp, solid, and possessing a rich nutty flavor, it is but little wonder that the White Plume Celery should have secured in so short a time a permanent place in cultivation. We wish to say, however, that this variety never whitens in a young state, and usually only begins to show its self-blanching character when the growth begins in the cool weather. We make this statement for the benefit of those who might naturally suppose that the whitening or blanching process would begin as soon as the plants were above ground. As all know, the great bugbear in the cultivation of Celery has been the labor entailed in banking to whiten or blanch it, and with the unskilled amateur growing a few hundred for private use the troublesome process of banking has usually been a sufficient hindrance to prevent him from trying. But with this new self-blanching sort he has something that he can grow just as a easily as any other vegetable." My seed is direct from Messrs. Henderson & Co. Per packet, 10 cents; three packets for 25 cents; one ounce, 25 cents; per pound, \$\$4.00.

#### NEW GOLDEN SELF-BLANCHING CELERY.

The increasing interest taken in the culture of Celery makes the introduction of a new variety, possessing really superlative merit, valuable not only to market gardeners but also to thousands of amateurs. The Golden Self-Blanching, first introduced in 1884, has been thoroughly tested, and has fulfilled all that was claimed for it. It is certainly a most important acquisition, and cannot be too highly recommended. is certainly a most important acquisition, and cannot be too highly recommended. The beautiful appearance of the plant, with its close habit, compact growth and straight, vigorous stalks, is faithfully shown in the illustration. The ribs are perfectly solid, crisp, brittle, and of delicious flavor surpassed by no other variety, while it has the decided merit of being self-blanching to a very remarkable degree. Without banking up or any covering whatever, even the outer ribs become of a handsome, flesh, yellowish-white color. The heart is large, solid, and of a beautiful, rick golden yellow color. No variety can surpass, it, indeed, equal the Golden Self-Blanching in striking appearance and delicious flavor. It is an excellent keeper, and keeps well throughout the Winter. Upon our recommendation, this variety was quite largely grown for market the past season, and experienced growers say it is the most profitable variety they have ever had. Per packet, 10 cents; ounce, 40 cents; two ounces, 75 cents; fourth pound, \$1.25; pound. \$4.50.

#### LETTUCE.



Lettuce, Paper White,-A very ornamental and most beautiful variety. Of a very delicate and peculiar shade of green, with the inner part of the leaves white. The edges are beautifully cut and fringed, being entirely distinct. The leaves are not only tender and of good quality, but also highly ornamental on the table Per packet, 10 cents; ounce, 25 cents: fourth pound, 75 cents; pound, .... \$2.50.

Paper White Lettuce.

#### Burpee's Silver Ball Let-

tuce .- As shown in the illustration, this Lettuce, produces a beautiful head, very firm, solid and compact, with handsomely curled leaves. The head is an attractive silvery white color, very rich, buttery, and most delicious flavor. It comes early and stands a long while before running



Durpee's Silver Ball Lettuce.

to seed. A most excellent variety, both for early Spring and Summer use. though only introduced by us in 1884, this variety has given splendid satisfaction. and has undoubtedly "come to stay." It has become very popular with our



Tomhannock Lettuce.

Philadelphia truckers, and was extensively grown for markets the past year We recommend all our friends to try it. Per packet, 10 cents: ounce, 25 cents; fourth pound 75 cents; pound, .... \$2.50.

Lettuce, Tomhannock .- As shown in the illustration. The Tomhannock Lettuce forms a beautiful plant; ten to twelve inches high by nine to ten inches across; the leaves grow upright, the upper part of the outer leaves turning outward very grace-fully, and are handsomely wrinkled. The edges of the outer leaves are of a glossy reddish bronze, very ornamental and fresh in appearance; within, the leaves are .lmost white and wonderfully crisp and tender. It grows

very quickly, is ready to cut early, and remains for weeks of the finest quality, being slow to run to seed. Per packet, 10 cts; ounce, 25 cts; pound, ..... \$3.00.

#### BURPEE'S CHAMPION MARKET MELON.



Burpee's Champion Market Melon.

This superb new Melon, now offered for the first time, is quite distinct from all other varieties, and possesses such strong points of superiority that it is destined speedily to become very popular, both for market and family use. As shown in the illustration above, the Melons are almost a perfect globe in shape and densely netted—making "Burpee's Champion Market" one of the handsomest cantaloupes known. The individual Melon from which the illustration was engraved measured 22½ inches in circumference from stem to blossom end, and 21½ inches in round circumference. making the length of the Melon only one-third of an inch greater than its thickness in appearance it is more attractive than the nutmeg varieties, which are fattened at the ends. The weight of this specimen was five pounds and two ounces, which was the average weight of the crop—the Melons all being very uniform in size and weight, ranging from four pounds to five and one-half pounds each. The flesh is thick, light green in color and of rich, sweet flavor, well maintaining the promise of quality that is indicated by the deep ribs, heavy netting and handsome outer appearance. The melons are of the same shape and appearance as Burpee's



and appearance as Burpee's Netted Gem, but are three times the size. Six melons of Burpee's Champion Market will fill a market basket. while it takes twenty to twenty-two of Netted Gems. The size is most convenient and salable in most convenient and salable in the markets of many cities, objection being made to the small size of the Netted Gems. A few barrels sent to the New York markets sold for \$1.50 per barrel more than other melous. So handsome and salable, they well warrant the name Champion Market Melon.

Perfection.—This new Melon, from Chenango County, New York, is of the Nutmeg nape, and of quite large size. It is deeply ribbed and heavily netted. The flesh is of a salmon color, extra thick, and of a very sweet, rich flavor. Per packet, 10 cents, ounce, 20 cents, per payed.

per pound, ... \$2.00.

Golden Gem.—This valuable new Cantaloupe, first introduced three years since, is admitted by all prominent New Jersey melon growers to be the very best early variety now grown. The illustration, engraved from a photograph of one of the melons shows their shape.



The illustration, engraved from a photograph of one of the melons, shows their shape, which is nearly round. They grow very uniform in shape and size, weighing from one and a half to two pounds each. Skin green and thickly netted. They are very thickmeated, flesh of a light green color, the inside surface, when cut open, being of a beautiful golden color. In quality and flavor they are superior to all other varieties, being uniformly rich, sugary and luscious. They are extra early in ripening, none being earlier, the vines keeping green longer and producing better than any variety we have ever known. They sell in Philadelphia markets right alongside of other varieties, at more than double price. Their greaf productiveness, earliness and superior quality, make them the most profitable variety in cultivation. Per packet, 5 cents, ounce, 10 cents, per pound, . . . . \$1.00.

rich soil and plenty of

room: On New Jersey

farms the Boss averages

#### NEW MAMMOTH IRONCLAD WATER MELCN.

New Mammoth Ironclad .- This new Melon grows to a larger uniform size than any other known variety-weighing from sixty to ninety pounds each. It originated three years since with Paynter Fame, an extensive Melon grower from Sussex County, Delaware. In shape and seed it is quite distinct, being deeper and fuller at both ends, with seeds of drab-white color. They are enormous yielders, flesh very red, more solid than in any other Melon, and of excellent flavor. The rind extremely tough and hard-hence their name -"Ironclad" - rendering them valuable for shipping, while their keeping qualities are not surpassed by any other Melon. In every way they are the most desirable variety ever offered to the public. The introducer says: "For two years we have each year enjoyed one of these Melons for a both Christmas and New Year's dinner, when after being kept in our cellar for a period of three months, they cut open as fresh and delicious as the day they were picked." Per packet, 5 cents; .....\$1.00.

one ounce, 10 cents; pound, The Boss.-We have here a Melon which combines all the good qualities essential to perfection. It is a distinct type of Water Melon. In shape it is oblong and of nearly the same diameter throughout its length. The color of the skin is of a dark or almost black green. The flesh is of a deeper scarlet and richer in appearance than that of any other sort: is usually rich in sugar, and always crystalline and melting. It more nearly approaches the skin than is the case



The Rural New Yorker, under a late date, contains the following:

"We have grown and tested all of the Water Melons offered in seedsmen's catalogues, and from twenty to thirty kinds which have been sent to us as new varieties. Of all of them the "Boss" is the best in quality. Its white flesh in well-grown specimens is but half an inch thick. The edible flesh is of a rich scarlet, crystalline, melting, tender and very sweet."

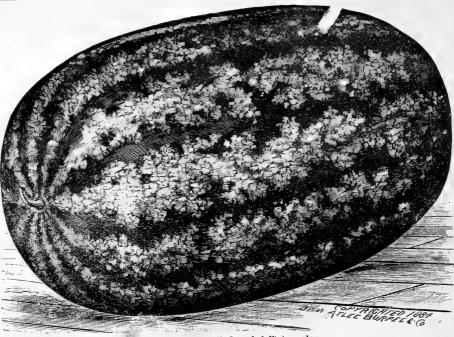
I made a profit of one hundred dollars from a quarter of an acre of the Boss Water Melon. Some Melons weighed seventy-five pounds; the average, forty pounds. They were ten days earlier than any other sort. CHAS. P. MEGARGEE, Fla.

Sworn and subscribed to before a Notar Public, that Mrs. N. Burghstream, of Fla., raised a Boss Water Melon that weighed fifty-two pounds. "Perfect in every respect."

I cut one of the Boss Water Melons to-day that weighed forty-nine pounds, and we have not had rain since it was in bloom. J. C. CAUSEY, La.

Sworn and subscribed to that W. T. Ans-LEY. of Texas, grew a Boss Water Melon weighing forty-one and a half pounds. It is the finest sort I ever grew-it is all you claimed for it."

Sworn and subscribed to that Wm. B. Johnson, of Tennessee, grew a Boss Water Melon weighing forty and one-fourth vounds.



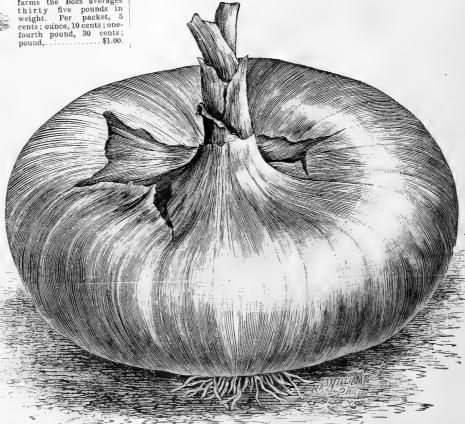
New Mammoth Ironclad Watermelon.

#### THE BOSS WATER MELON-Complimentaries Continued.

W. F. FISKE, of Minnesota, grew a Boss Water Melon weighing thirty-six and onehalf pounds. "If my whole crop had been Boss I would have made double money."

JOHN W. ROBERTS, of Alabama, grew a Boss Water Melon weighing thirty-five pounds. "As near perfect as could be imagined."

JAMES H. BLAND, of Kentucky, grew two Boss Melons weighing respectively twenty-nine and three-rourths and twenty-nine and one-half pounds. "Most luscious and delicious.'



New Mammoth Silver King-The Largest of all White Onions.

#### ONIONS.

New Mammoth Silver King Onion .- This new Italian Onion grows to a most remarkable size. The bulbs are of attractive form, flattened but thick through, as shown in the illustration p. 108. The average diameter of the Onion is from five to seven and onehalfinches-thus making the circumference from fifteen to twentytwo inches. Single bulbs often attain weights of from two and one-half to four pounds each. The skin is of a beautiful silvery white; the flesh is snowy white, and of a particularly mild and pleasant flavor. So sweet and tender is the flesh that it can be eaten raw, like an apple. The Silver King matures early



AnExact Likeness, reduced in Size, of the Mammoth Pompeii Onion.

ONIONS-Continued.

New Mammoth Pompeji Onion

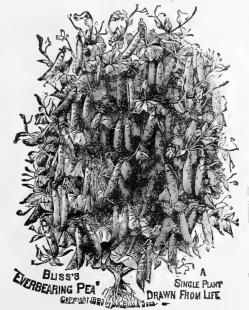
Pompeii Onion. -This mammoth new Onion originated in Italy. Some idea of the mammoth size to which this variety grows is ch tained from the fact that the first year from seed the Onions attain a weight of two and one-half to 3½ pounds. Last season specimens were sent in weighing over five pounds Notwithstanding the enormous size attained by specimens of this variety, they retain their perfect shape and fine quality, and do not becomé ungainly monstrosities. The skin is very thin and delicate in ap pearance, of a beautiful, handsome, reddishbrown color the flesh is pure white, very fine grained, and

remarkably mild and pleasant to the taste. At exhibitions, or displayed for sale on city fruit stands, this variety is sure to attract great aftention. Per packet, 10 cents; ounce, 40 cents; two ounces, 75 cents; one-fourth pound, \$1.25: per pound, \$4,50.

#### BLISS'S EVER-BEARING PEA.

· Height of vines, eighteen inches to two feet: pods three to four inches long, each pod producing six to eight wrinkled peas; size of peas very large, half an inch and over in diameter; quality unsurpassed in sweetness. Its habit of growth is of a peculiar branching character, forming as many as ten stalks from a single root stalk. One hundred pods have b'een counted on a single vine. The individual branches are of extraordinary strength and substance, so that when hilled up properly they stand up well without brushing. For con-

tinuance of bearing



this variety is unexcelled—a characteristic which gives it especial value for late summer and autumn use. After repeated pickings of quantities of full-sized pods, the vines continue to be covered with blossoms and buds developing to maturity in turn, and making it practically as perpetual a bearer as can be found in the peatribe. Per packet, 10 cents; pint, 85 cents.

#### BLISS'S ABUNDANCE PEA.



The distinguishing characteristic of this really distinct new Pea is its remarkable productiveness. It is a second early variety, attaining a height of from fifteen to eighteen inches. The foliage is large, full and dark green. Pods three to three and one-half inches long, roundish and long, roundish and

well filled, containing six to eight large wrinkled Peas of excellent quality. A striking feature of this variety is its remarkable tendency for branching directly from the roots, ferming a veritable bush. Many plants throw out six or more branches, each of which becomes literally covered with blossoms and pods in such abundance that the quantity produced by each branch would be considered a bountiful yield for an entire plant of many of the older varieties. In proof of this we need only to refer to the illustration, which is a photographic representation of a single plant of the Abundance Pea. This branching habit makes it necessary to sow the seeds much thinner than usual. Six to eight inches apart in the rows is as near as the plants should stand; if the soil is very rich eight inches is preferable. Per packet, 10 cents; pint, 35 cents.

#### HORSFORD'S MARKET-GARDEN PEA.

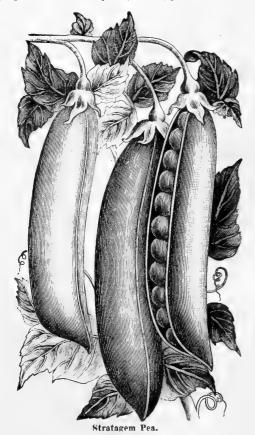
This new wrinkled Pea is the result of a cross between the Alpha and America Wonder. It grows from fifteen to thirty inches high, is very stocky, and requires no bushing. It is extremely prolific, and bears its pods always in pairs. Each vine throws out from fifteen to twenty-five laterals, ten to fifteen inches long, and on some of the best plants over a hundred and fifty pods have been counted. Twenty bushels

#### PEAS—Continued.



Horsford's Market Garden Pea.

have been grown from thirty-five pounds of seed, and it has yielded at the rate of over fifty bushels per acre. Its habit is such that a small amount of seed will plant a large plot of ground. The seeds can be planted from three to six inches apart in the drill. It ripens about with McLean's Advancer, and those who have eaten it pronounce it one of the sweetest they have tasted. Last year at the Ohio Agricultural Experimental Station, a careful test of twenty-eight of the leading varieties was made. The entire crop of twenty-five plants of each kind was carefully harvested, the pods and peas counted, and the total production of each weighed. The shelled crop of the Market-Garden weighed nine and a quarter ounces more than that of any other of the twenty-eight kinds tested. Per packet, 10 cents; pint, 35 cents.



#### PEPPER.



Burpee's Ruby King Pepper.

New Pepper Ruby King.—This new Pepper is one of the largest, most productive and best of the family; twelve to eighteen Peppers, six to eight inches long and four inches thick, on a single plant at one time. This new Pepper attains a larger size than the Spanish Monstrous, and is of different shape. They are remarkably mild and pleasant in flavor. Unequalled by any other variety. They can be sliced and eaten with pepper and vinegar, like tomatoes, and make a very pleasant and appetizing salad. The Ruby King will prove a great acquisition and will occupy a similar position among red peppers to Golden Dawn among the yellow sorts. Price, per packet, 10 cents; ounce, 35 cents; one-fourth pound, \$1.00.

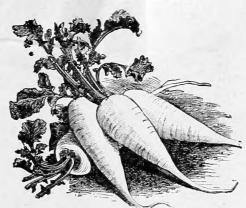
#### SQUASH.



New Bright Red China Squash.

#### RADISHES.

#### RADISHES-Continued.

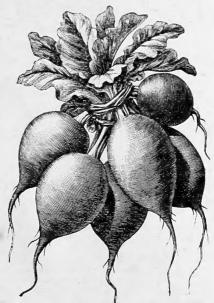


New White Strasburgh Radish.

Vick's Early Scarlet Globe Radish.—
The introducer of this new Radish thus describes it: "We distributed a small quantity of this seed among the leading market gardeners of this city in the Spring of 1884, who liked it so well that they returned and purchased all we could spare of it at the high price of \$2.50 per pound. This past season it was their leading Radish for hot-bed sowing. Their testimony is unanimously in its favor as the earliest and best variety for forcing; its color is also the handsomest.

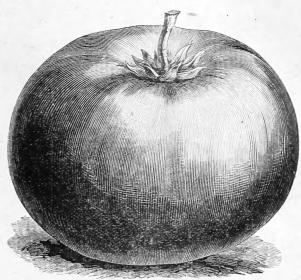


Beckert's Charter Radish.



Vick's Early Scarlet Globe.

#### TOMATO.



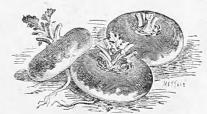
Tomato, Early Hybrid.

Early Hybrid.—This is one of the handsomest-shaped and most profitable tomatoes for the market in cultivation. Very early, solid, rich flavored, large in size, grows perfectly smooth, and is very productive. Color is of a bright pink. It is a cross between the Early, Smooth Round and Lester's Perfected Tomato, retaining the shape of the Early, but it is a considerably larger Tomato, and has the pink color of the Perfected, making it one of the handsomest colored tomatoes grown. It is a number of days earlier than the Early Smooth, and always ripens all over alike, leaving no green spots around the stem. The flesh being very hard and solid makes it one of the best Tomatoes for shipping or marketing there is, as it will keep a considerable while after being ripe without rotting. It is very productive, and a vigorous grower, fruits very evenly on the vines, without any rough fruit, bearing hardly ever any fruit which is not fit for the market. Per packet, 10 cents; one ounce, §2.50.

The Turner Hybrid .- Unlike several "new Tomatoes" recently introduced, The Turner Hybrid is entirely distinct from all known varieties. The foliage differs from that of all other tomatoes, the large leaves being entire and not cut. It is a rank, coarse grower with thick stalk, and is enormously productive, outvielding all other varieties. The fruit is extra large in size and remarkably solid. The average weight of the Tomatoes is from twelve to eighteen ounces, but many specimens reach twenty-two to twenty-four ounces in weight. They ripen up evenly and are entirely free from core. They make the handsomest sliced Tomatoes we have ever seen, and have been pronounced by all who have tried them unequaled in fine flavor and table qualities. The form of the fruit is round and thick through, very smooth in specimens of medium to large size, and, while the extra large fruits are not so even in outline, they are equal in quality and thoroughly ripened through, firm and solid. The skin is thin but rather tough, and consequently the tomatoes keep in fine condition much longer than most other varieties. The color is a very deep, brilliant red, but its hybrid origin is shown in the fact that occasionally some fruits are of a lighter color. Per packet, 10 

#### TURNIP-Extra Early Purple-Top Milan, Strap-leaved.

This splendid new Turnip is the earliest in cultivation. It is fully one week earlier than the Munich, which is itself a week earlier than the Purple Top Strap-leaved. The bulb is very flat, of medium size, quite smooth, with a bright purple top; leaves few, short, and of light color, growing very compact, and making an exceedingly small and neat top. The



Extra Early Milan Turnip.

pure white flesh is of choicest.quality, hard, solid, and fine grained, it is an excellent keeper; keeps well all winter. The Extra Early Milan has a decided advantage over the Munich, in the fact that, even if allowed to grow to a large size, it does not become bitter, but preserves its fine quality in perfection. We cannot too highly recommend this variety as the earliest and the best extra early Turnip, and market gardeners will profit by its introduction. Per packet, 5 cents; ounce, 10 cents; fourth pound, 25 cents; pound, 90 cents.

## INDEX TO CONTENTS.

PLANTS.	PLANTS-Continued.	PLANTS-Continued.	FLOWER SEEDS—Continued.	Continued.
butilons, New-Novelties	Hanging Basket Plants50	Weigelia	Hibiscus	Brussels Sprouts
butilons	Helianthus	Yucca57	Iberis	Cabbage
chania		THE OWNER OF THE	Ice Plant	Cabbage, late Autumn and Sur
chyranthes3	Heterocentron50	FLOWER SEED	Ipomæa	
geratums	Hibiscus	Abobra74	Jacobæa66	
kebia Quinata5	Hollyhocks	Abronia61	Kaulfussia66	Carrot - See Novelties1
llamanda	Honeysuckle	Abutilon	Lantana73	Cauliflower
Iternanthera	Hyacinth Bean74	Acacia	Larkspur	
lthæa, or Rose of Sharon 5	Hyacinthus Candicans 51	Adlumia Cirrhosa74	Leptosiphon	
lyssum	Hydrangea Paniculata57 Iberis51	Adonis	Linaria	Corn, Sugar
momum Meleguata 3	Impatiens Sultanni	African Marigold	Linaria Cymbalaria73 Linum66	Corn - See Novelties
mpelopsis-Novelties	Isolepsis Gracilis51	Agrostemma	Loasa	Cucumber
nemone Japonica		Alonsoa	Lobelia	Egg-Plant
nthemis Coronaria	Jasmine	Alyssum—New Sweet	Lophospermum Scandens 75	Endive
rmeria	Justicia	Amaranthus 62	Lupinus	Kale
scelpias3	Lantanas	Amaranthus—Novelties102	Lychnis	Leek
sparagus - Novelties	Lantanas—New	Ammobium	Malope	Lettuce
spidistra		Ampelopsis74	Marigold67	Lettuce—Cos Varieties
zalea Indica		Anagallis	Marvel of Peru	
alm3	Lilv of the Valley52	Anemone	Maurandia	Melon-Musk-Canteloune
edding Plants	Liniria Cymbalaria52	Angelonia	Mignonette : 67	Melon-Water
egonias—Noveltiesegonias, Flowering Varieties 3	Linum52	Antirrhinum62 Arabis76	Mignonette-New Giant White	MelonNovelties 1
egonias, Flowering Varieties 3 ignonia Radicans 5	Lobelia	Arabis	Spiral	Mustard
oussingaultia Basselloides 3	Mahernia	Aristolochia Siph'	Myosotis	Onions
ouvardia	Maranta52	Armeria	Nasturtium	Onions-New Italian
		Asparagus—Climbing74	Nemophila67	Onions-Novelties1
aladium		Asperula	Nierembergia67	Parsley
alla	Nymphæ Odorata	Aster. 62 Aubrietia 63	Nigellia	Parsnip
alla Ethiopica4	Olea Fragrans53	Balsam	Obeliscaria	Peas-Extra Early Varieties
amelia4	Oleander	Balsam	Oenothera	Peas-Second Early Varieties
ampsidium4 ampylobotrys4	Othonna Sedifolia	Bartonea Aurea63	Oxalis68	Peas-Novelties1
annas 4	Palms—Three Elegant16	Begonia	Oxyura	Pepper
arnations, Novelties	Pansies53	Brachycome63	Pansies—New	Pumpkin
arnation Pinks4	Passiflora53	Browallia63	Pansy-New Superb103	Radish
entradenia Rosea4		Calcalia 63	Peas-Perennial	Radishes-Novelties 1
estrum4: hæonstemma Hispidia4:		Calceolaria	Penstemon	
nionodoxa Lucillæ1	Peperomia	Calliopsis	Perilla	
hrysanthemums, Chinese Var.4	Peristrophe53	Camelia72	Phlox Drummondii 69	Salsify or Vegetable Oyster
Japanese Varieties 4	Petunias-Double53	Candytuft 63	Picotee	Spinach
" Novelties	Phlox	Canna	Picotee         77           Pink         77           Poppy         68	Squash
issus Discolor4	Pilea54	Canterbury Bells	Poppies—Three Beautiful 103	Squash—Novelties1
lematis-Hardy Climbers5	Pinks-Hardy Scotch 42	Carnation	Portulaca	Tomato—Novelties 1
lematis-Novelties1	Pinks—Novelties 9	Catchfly64	Primula73	Turnip
lerodendron		Cedronella	Pyrethrum	Turnip—Novelties 1
oleus 4	Polyanthus54	Centaurea 64 and 72	Rhodanthe	MISCELLANEOUS.
Confederate Rose "	Polygonum	Centranthus63		
oronilla40 rape Myrtle4	Pomegranate	Cineraria	Salvia	Annuals
rassula4		Cineraria	Sanvitalia70	Club Orders
rotons4	Rhododendron-Novelties 17	Chrysanthemum-New102	Saponaria 70 Scabiosa 70	Cultivator - The Queen of t
uphea4		Clarkia64	Schizanthus70	Garden
yclamen		Clematis		
yperus4' aisy4'		Cleome	Sensitive Plant.   70     Solanum.   71   Stock.   70	General Culture Directions
aphne Odorata-Novelties 10	Roses—Hardy58	Cobea74	Stock—New Forcing Ten	Gourds and Ornamental Cucu
eutzia	Roses—Hardy Climbing32	Coleus	Weeks	bers
eutzia		Convolvulus72	Stock—New Forcing Ten Weeks	Grapes—General Collection.
racaena4' cheveria4'		Convolvulus Major	Sunflower - Variegated-leaved, Dwarf, Double103	Hardy Climbers
uonymus-Hardy Shrubs 5'	Roses Polyantha	Cuphea72	Dwarf, Double	Hardy Shrubs
ranthemum4'	Roses-Prairie32	Cyclamen Giganteum 72	Sweet William	"Home Florist"
ranthemum— Novelties1	Roses—Summer31	Cyclamen Persicum 72 Cypress Vine 74 Dahlia 73	Dwarf, Double         103           Sweet Peas         - 75           Sweet William         77           Thunbergia         75           Tropæolum         71           Tropæolum         75           Tropæolum         75           Tropæolum         75	"Home Florist"
ucharis—Novelties 1 ulalie	Roses—Tea	Cypress Vine	Tropæolum71	How to Remit
upatorium4	Ruellia54	Dahlia	Tropæolum	Items of Interest
uphorbia	Russellia Juncea54	Dolphinium 64	turtium.	Lang's Hand Weeder
irfugium, Grande4	Salvia	Delphinium	Verbena 71	"Language of Flowers"
cus Repens4	Sanchezia	Dianthus	Vinca71	Liboral Promiums
eezia Refracta Alba—See Nov	Scuttelaria55	Digitalis	Viola	Mailing System
elties	Selaginella	Erysimum65	turtium.         71           Verbena.         71           Vinca.         71           Viola.         77           Virginian Stock.         71           Wall Flower.         71           Whitlavia.         71           Wi undia.         71           Xera.         hemum.           Zea.         71           Zinnia.         71	New Departure
ichsia-Double Corolla varie	Smilax	Erythrina73	Whitlavia	New and Rare Flower Seeds
ties		Eschscholtzia	Wi andia	Novelties and Specialties in
ties		Eupatorium	Xer., hemum	Vegetable seeds for 1887
ichsia, New, Storm King 1	Streptosolen Jamesoni55	Fenzlia	Zinnia. 71	Ornamental Grasses
eraniums, New Double 15		Fuchsia		Perennials
eraniums, Double		Gaillardia	VEGETABLE SEEDS.	Prairie Roses—Hardy Climb- ing
araniums Ivv-leaved 35	Tigridia 55	Geraniums		Roses
eraniums, New Zonale 15	Tradescantia	Gladiolus	Artichoke	Safe Arrival of Plants
eraniums, New Zonale	Tricytis	Glory, Evening	Asparagus	Seeds Free of Postage
eraniums, Silver-leaved 3	Tritoma	Gloxinia	Beans—Novelties 104	Seeds of Greenhouse and Hot-
adiolus. New Hardy Hybrid 16	Tropæolum—Double	Godetia	Beans-Pole or Running 81	Seeds of Climbing Plants
eraniums, Sweet-scented 3 adiolus, New Hardy Hybrid 12 adiolus, New and Scarce 13 adiolus, Mixed 4	Tuberoses—Novelties17	Godetia	Beets	Shrubs—Hardy Ornamental
	Verbenas	Gypsophilla	Beets - Mangel Wurzels and	Special Collections of Plants .
ladiolus, Mixed49				Special Inducements
ladiolus, Fine-named 4;	verbenas—New—Noveitiesii	Helianthus	Beets-Novelties 104	The if I annuage of Diames
adiolus, Mixed	Viburnum 58	Helianthus     66       Helichrysum     78       Hellotrope     73       Hellpturum     78	Sects	The "Language of Flowers

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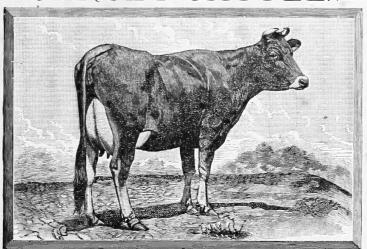
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